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ABSTRACT

This booklet presents descriptive and statistical information on the 17 Boards of Cooperative Services (BOCES) serving Colorado school districts as of February 1978. Section 1 presents a brief introduction and overview of the Colorado BOCES, briefly describing their function and historical development. Section 2 presents individual profiles on each of the 17 Colorado BOCES. Each description contains information regarding the formation of the BOCES, the area and population served, current programs and services, number of professional and clerical staff, and total budget for fiscal year 1978. Section 3 summarizes fiscal year 1978 financial data for each of the 17 BOCES, including figures on staff size, revenue sources, total proposed budget, and financial base contribution formulas. Section 4 describes the major programs and services provided by each of the BOCES. (Author/JG)

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Boards of Cooperative Services

Cooperative Education Programs in Colorado

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EA 010 341

COLORADO DEPARTMENT OF EDUCATION, CALVIN M. FRAZIER, COMMISSIONER

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BOARDS OF COOPERATIVE SERVICES

Cooperative Education Programs in Colorado

1978

prepared by

Carolyn J. Dailey
Planning and Evaluation Unit

in cooperation with

Betty Hinkle
Office of Field Services

for

THE COLORADO BOCES ASSOCATION

Roy G. Brubacher, Assistant Commissioner
Office of Field Services

Calvin M. Frazier, Commissioner
Colorado Department of Education

February, 1978

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A MESSAGE FROM THE ASSISTANT COMMISSIONER

The General Assembly of 1965 enacted the "Boards of Cooperative Services Act" for the purpose of enabling two or more school districts to join together and share educational services and resources. Almost one year later, on May 23, 1966, the first board of cooperative services was organized. Today, almost 12 years later, seventeen boards of cooperative services provide programs and services for more than 250,000 children, as well as programs for administrators, teachers, school board members and patrons of the 171 school districts they serve.

I had the good fortune to help organize that first board of cooperative service in 1966 and to serve as its Executive Director. Therefore, it is very gratifying to be able to present a study that depicts such a phenomenal growth in the concept of sharing educational services on a regional basis.

It is my hope that this study will serve to improve understanding of Colorado's boards of cooperative services and clearly point out the important role these agencies play in our state's public education delivery system.

Roy G. Brubacher
Assistant Commissioner
Office of Field Services

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I. AN INTRODUCTION TO THE COLORADO BOCES

Colorado presents several challenges to educators across the state due to its large size, uneven population distribution, and varied geography. Educational services must be delivered over the mountains and across the plains to almost 525,000 children in both large urban and isolated rural areas. Colorado has a proud tradition of local autonomy for its school districts, yet over the years local school districts have found costs for providing a quality education drastically increasing and funds for federal and state mandated programs often inadequate.

In response to appeals from local school boards and leading educators across the state, Colorado enacted the Board of Cooperative Services Act of 1965, "for the general improvement and expansion of educational services of the public schools in the State of Colorado". (22-5-101, CRS 1973, as amended). This Act enables two or more school districts to cooperate in furnishing services through the creation of boards of cooperative services. Procedures for creating a board of cooperative services, as well as their powers and duties, are set forth in the law. The law guarantees that boards of cooperative services are service agencies to their member districts which operate entirely under their control. The establishment of the boards of cooperative services can be viewed as a unique solution for Colorado's educational system which allows for improving the delivery of educational services while at the same time maintaining local school district autonomy.

Since 1965, 171 of the 181 school districts in Colorado have joined together to form a statewide network of 17 Boards of Cooperative Services or BOCES* (pronounced "bo-sees"). A map showing the location of each BOCES is presented in Figure 1. The Colorado BOCES encompass a total geographical area of almost 93,000 square miles and serve over 315,000 students and approximately 20,000 certified teachers and administrators in the state.

The Colorado BOCES have a governing board consisting of one board member from each member school district who is appointed or elected by the local school board. The superintendents of the member districts, or their representatives, form an advisory committee or council that works closely with the BOCES administration. Many BOCES also provide services to non-member school districts on a contract basis. In addition, BOCES coordinate their efforts with higher education by incorporating colleges and universities as associate members.

As of July 1, 1973, each eligible BOCES receives a yearly state grant of $10,000. This is usually used to help cover administrative costs. All other sources of funding come from local, state and federal revenues. Each member district pays a basic membership fee as determined by the District Base Contribution formula established by the BOCES Board. Other local revenues are usually also assessed to pay for the administrative and program costs that are not covered by the formula. Most of the state and federal monies are categorical funds designated by law for specific purposes.

By working together in a cooperative spirit through the BOCES, school districts have been able to provide high quality expanded programs and services that would have been too expensive to do alone. All BOCES programs are initiated and operated at the request of the BOCES Boards. Thus BOCES programs are flexible and may change from year to year depending on the needs of their member districts.

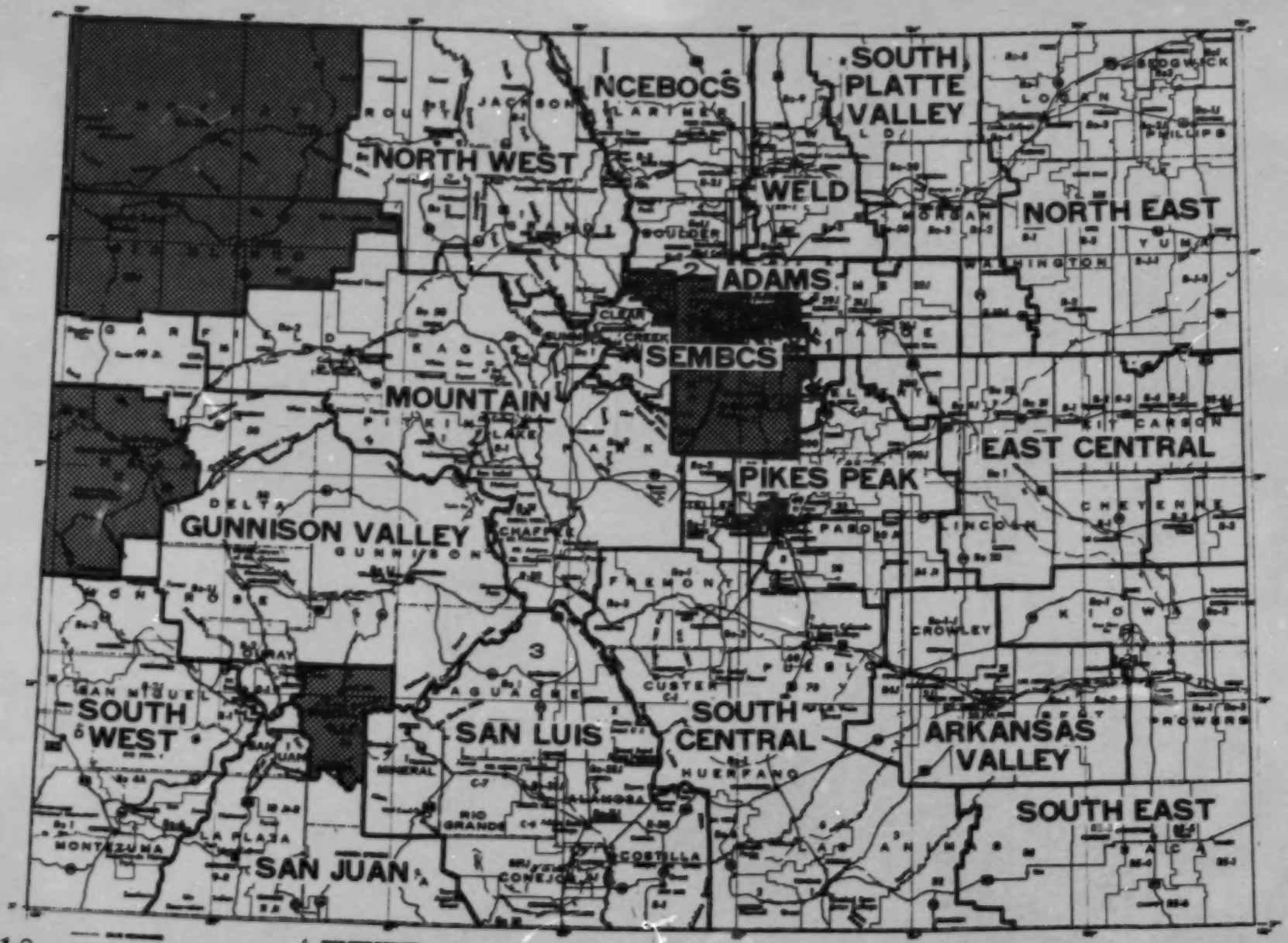
*Some boards of cooperative services use the abbreviation BOCS. For purposes of consistency, the abbreviation BOCES has been uniformly adopted in this report.

This year there are ten major types of programs being operated by Colorado BOCES:

- 14 BOCES serve as Special Education Administrative Units
- 12 BOCES operate Title IV-B programs for handicapped students
- 9 BOCES provide Career Education programs
- 9 BOCES operate Migrant Education programs for children of migrant agricultural workers
- 7 BOCES conduct Title I programs for educationally disadvantaged children
- 7 BOCES direct Innovative and Exemplary Title IV-C projects
- 6 BOCES operate Adult Education programs
- 5 BOCES provide Bilingual/Bicultural programs for linguistically different children
- 4 BOCES provide tutorial programs for non-English speaking children
- 2 BOCES conduct Environmental Education programs

In addition to these major programs, the Colorado BOCES are also operating more than 23 special programs/projects and have developed 11 different kinds of instructional materials/products. The Colorado BOCES also provide 17 different major services to their member districts ranging from cooperative purchasing and driver simulators to Project ACCESS and program evaluation. These programs and services vary from one BOCES to another. Each BOCES has its own unique personality which reflects the characteristics and needs of their member districts. Some BOCES serve as many as 20 member districts while others serve only 5 districts. Some BOCES operate on budget in excess of 2 million dollars while others have budgets of less than $250,000. Some BOCES serve over 70,000 students while others serve less than 4,000 students. Some BOCES serve rugged mountainous areas while others serve broad flat plans. All these differences contribute to the uniqueness of each BOCES. Take a minute to learn more about the Colorado BOCES. You will soon see that, as Roy Brubacher (Colorado Assistant Commissioner of Education) recently said, "One cannot deny that today Boards of Cooperative Services are performing a major function in this state's educational process".

Figure 1: Map of the Colorado BOCES



The Colorado BOCES Association

The 17 Colorado BOCES work together through the Colorado BOCES Association. This organization formally evolved from an April 1967 meeting held at Adams State College. Roy Brubacher, CDE; Bob Maxwell, Director of Southeast Metropolitan BOCES; Jearl Nunnelee, Director of the Arkansas Valley BOCES; and Bob Howerton, Director of the San Luis Valley BOCES were in attendance at this meeting.

Until 1973 the BOCES Association membership consisted only of BOCES executive directors. In 1973 the membership was expanded to also include program directors and coordinators and membership fees were assessed on an individual basis. Another change in membership became effective in January, 1977. Membership may now be obtained by an individual upon payment of a $10 fee or by an entire BOCES organization upon payment of a $75 institutional fee.

The Colorado BOCES Association bylaws stipulate that meetings are to be held every three months. One of those meetings is incorporated into an annual two-day summer workshop session in July. The BOCES Association has sponsored such activities as the National Rural/Regional Conference in 1977; orientation to BOCES services for administrators, board members, and legislators; and learning improvement workshops for school district personnel and board members. During 1978 the Association is launching a series of leadership seminars for BOCES directors.

The 1977-78 officers of the Colorado BOCES Association are:

President - Gary Robins, Director, San Luis Valley BOCES
Vice President - Mike Pando, Director, South Central BOCES
Executive-Secretary/Treasurer - Betty Hinkle, Field Coordinator, CDE

1978 Colorado BOCES Directors

Adams County	George DiTirro
Arkansas Valley	Carl R. Guthals
East Central	C. Phil Gore
Gunnison Valley	Jon F. Thomas
Mountain	Donald E. Davis
Northeast	Herbert Oman
Northern	Frank Anderson
Northwest	Donald Sanders
Pikes Peak	Dr. Kenneth Goodwin
San Juan	Bill Brown
San Luis Valley	Gary Robins
South Central	Michael Pando
South Platte Valley	Dr. William Vincze
Southeast Metropolitan	Dr. Robert L. Cooley
Southeast	Al Neuhold
Southwest	John Bryant (Acting Director)
Weld	Darrell D. Davis

II. INDIVIDUAL BOCES PROFILES

This section of the report presents individual profiles on each of the 17 Colorado BOCES. Each description contains general information regarding the formation of the BOCES, the area and population served, and the programs and services currently being operated. The number of professional and clerical staff and the total budget for Fiscal Year (FY) 1978 are also given. Member districts are listed along with their BOCES Board members and superintendents. A scale map of Colorado showing the location of the BOCES and the area it serves has been included.

Please feel free to contact the BOCES staff members listed at the bottom of the page for further information about specific programs and services. The address and phone number of the BOCES can be found in the letterhead at the top of the page.

Mapleton Public Schools

SCHOOL DISTRICT NO. 1, ADAMS COUNTY
591 East 80th Avenue Denver, Colorado 80229
Phone: 288-6681

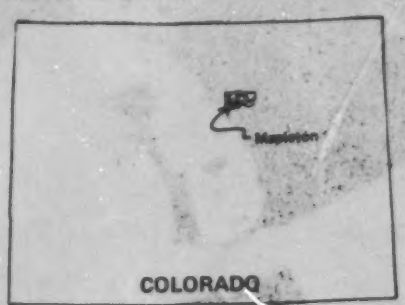
The Adams County Board of Cooperative Services was founded in 1973 by 4 school districts in Adams County. It was later joined by a fifth district from Adams County in 1975. Adams County is located in the northeast region of the Denver metropolitan area. The 5 member districts cover an area of approximately 385 square miles. From the beginning the Adams County BOCES has been unique among the BOCES in organization and philosophy. The Adams County BOCES has attempted to maintain a low key profile by assigning cooperative programs to different districts. The district superintendents are responsible for the management and business operation of these cooperative programs as part of their regular district activity. Costs for the cooperative program are billed on an equally shared basis or per contract agreement by the participating districts. The district superintendents serve as the decision making BOCES Board. In addition, each district assigns a representative to serve on an advisory board for each specific program. The Adams County BOCES serves a total of 47,003.5 students and 3,445 certified teachers and administrators. The school districts range in size from 3,911.8 students in Brighton to 18,018.8 students in Northglenn (by 1977 ADAE). A variety of programs and services are operated. The major operation is the Data Processing Cooperative. Other cooperative efforts include special services to aurally, visually, and physically handicapped students, Adult Education, Vocational Education, and Career Education. Less typical programs include an Area Vocational Program for disadvantaged adults, a Vietnamese Program, and a Juvenile Detention Center. The Adams County BOCES does not employ a central staff. The $10,000 state contribution is used to help pay for administration of the Data Processing Cooperative which employs 10 professional and 1 clerical staff members. All other program costs are handled by the District of Record responsible for the program. The Adams County BOCES currently operates from the offices of the Mapleton Public Schools.

Serving 5 Member Districts:

County	District	Superintendents
Adams Co.	Adams Co. 1 (Mapleton)	*George DiTirro*
	Adams Co. 12 (Northglenn)	*Dr. George Bailey*
	Adams Co. 14 (Commerce City)	*Dr. Roland Ingraham, Jr.*
	Adams Co. 27-5 (Brighton)	*Dr. Wilbur Hawkins*
	Adams Co. 50 (Westminister)	*Dr. Walter Armistead*

For further information please contact:

George DiTirro - Director



ARKANSAS VALLEY B.O.C.E.S.

10th & Santa Fe, P.O. Box 1128
La Junta, Colorado 81050
(303) 384-8141

CARL R. GUTHALS, EXECUTIVE/
SPECIAL EDUCATION DIRECTOR

TOM GARCIA - MIGRANT EDUCATION
STEVE MCDERMOTT - ADULT BASIC
HEROLD LOPEZ - BILINGUAL ED.
SAM MAXWELL - ASST. SPECIAL ED.

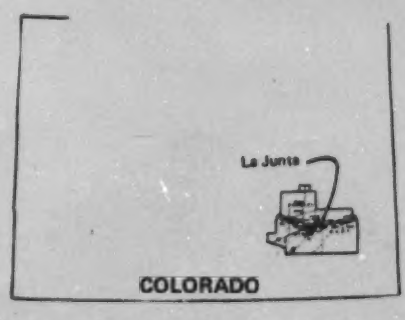
The Arkansas Valley Board of Cooperative Services was formed in 1966 by 5 member districts. Since then it has expanded to serve 9 member districts in 3 counties. These districts follow the Arkansas River in southeastern Colorado covering 3,995 square miles. The area is characterized by small rural communities supported by irrigated agriculture in the valley and ranching in the outlying areas. The Santa Fe railroad is also an important source of income primarily in La Junta. The Arkansas Valley BOCES serves 7,184.7 students and approximately 637 certified teachers and administrators in 32 schools. The school districts range in size from 204.0 students in McClave to 2,582.5 students in La Junta (by 1977 ADAE). The Arkansas Valley BOCES current programs and services include Special Education, Adult Basic Education, Bilingual Education, Migrant Education, Project ACCESS, Film Library, Driver Simulator, Cooperative Purchasing and Group Insurance. The Arkansas Valley BOCES currently employs 16 professional staff, 6 clerical staff and 5 contact workers, and is operating on a total budget of $989,365 for FY 1978. The Arkansas Valley BOCES offices are centrally located in La Junta.

Serving 9 Member Districts:

County	District	BOCES Board Members	Superintendents
Bent Co.	Las Animas Re-1	*Bill Elder, Sec.*	*Robert Scharf*
	McClave Re-2		*Dale Curley*
Crowley Co.	Crowley Re-1J (Ordway)	*Don Heifert, V. Pres.*	*Bill Sypher*
Otero Co.	Cheraw 31	*Elton Bay*	*Mike Blake*
	East Otero R-1 (La Junta)	*Herb Schwein*	*Stan Roberts*
	Fowler R-4J	*Jim Barnard, Treas.*	*Dr. Larry Vibber*
	Manzanola 3-J	*Dale Turner, Pres.*	*Arnold Bowman*
	Rocky Ford R-2	*Dean Pennington - Winter*	*Rolland G. Walters*
		Robert Nelson - Summer	
	Swink 33	*Eugene Ritchmond*	*Elmer Yaden*

For further information please contact:

Carl R. Guthals - Executive Director/Sp.Ed. Dir.
Sam Maxwell - Assistant Sp. Ed. Director
Tom Garcia - Migrant Education Director
Herold Lopez - Bilingual Education Director
Steve McDermott - Adult Basic Education



East Central Colorado

Board of Cooperative Educational Services

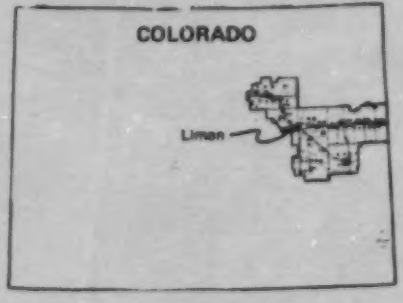
BOX H • LIMON, COLORADO 80828
(303) 775-2342

The East Central Board of Cooperative Services was formally organized in 1967 by 8 original districts to provide Special Education and Reading programs. Since then it has more than doubled in size to serve 17 member districts and offer a wide variety of programs and services. These districts follow Interstate 70 in an east-west direction from Aurora to the Kansas border including all or parts of 6 counties. The area is approximately 170 miles long and 50 miles wide making a total geographical area of 7,286 square miles. This is a rural cattle ranching and farming area with wheat, corn, and sugar beets as the major crops. The total population from the 1970 census was 18,147 persons or approximately 4 people per square mile. This region of Colorado is the only area not directly served by an institution of higher education or post secondary vocational education. East Central BOCES currently serves 4,085.5 students and approximately 430 certified teachers and administrators. The school districts range in size from 41.0 students in Agate to 1002.1 students in Burlington (by 1977 ADAE). Almost 60% of the students are transported to school each day. East Central BOCES current programs include Special Education, Title I, Title VI B, Adult Basic Education, Career Education, Migrant Education, Project ACCESS, Cooperative Purchasing, Driver Simulator, Instructional Materials Center, Title IV B, Inservice for Administrators/Teachers/Special Staff, Group Insurance, and Evaluation Services. Special programs include an Industrial Arts Fair, Drivers Rodeo, and Work/Study Program for handicapped secondary students. In addition, East Central BOCES is operating a Title IV C adoption project of the nationally validated Sacajawea Plan of Precision Teaching to facilitate mainstreaming of handicapped children. In operating these programs 3 regional staffing components are used in the eastern, central, and western regions. East Central BOCES currently employs 12 professional and 2 clerical staff members and is operating on a total budget of $796,903 for FY 1978. The East Central BOCES offices are centrally located in Limon.

Serving 17 Member Districts:

County	District	BOCES Board Members	Superintendents
Adams Co.	Bennett 29J	*Neil Allen*	*Dean Damon*
	Strasburg 31J	*Robert McConnell*	*William Leggett*
Arapahoe Co.	Byers 32J	*Florabelle Singleton*	*Dave Kipp*
	Deertrail 26J	*John Price, Secretary*	*Mel Scarrow*
Cheyenne Co.	Kit Carson R-1	*Adolph Johnson*	*Leo Marx*
Elbert Co.	Agate 300	*Joe Svoboda*	*Dennis Trump*
Kit Carson Co.	Bethune R-5	*Max Kramer, Treasurer*	*James Poole*
	Burlington Re-6J	*Hubert Tyrrell, V. Pres.*	*Fred Rock*
	Flagler R-1	*Jim Witt*	*Dr. Joe Ciotti*
	Seibert R-2	*Max Mason*	*Richard Langdon*
	Stratton R-4	*Roger Kliesen*	*Carl Weigand*
	Vona R-3	*Patrick Rueb*	*Richard Langdon*
Lincoln Co.	Arriba Re-3J	*Doug Burge*	*Gilbert Garcia*
	Genoa Re-13	*Jerry Withington*	*Glen Hunter*
	Hugo Re-1	*John Theisen*	*Steve Shuster*
	Karval Re-23	*Albert Pepper*	*Quentin Kravig*
	Limon Re-4J	*Jess Christenson, Pres.*	*Don Weber*

With 2 Associate Members:
El Paso Community College (Colorado Springs)
Lamar Community College (Lamar)



For further information please contact:
C. Phil Gore - Executive Director
Steve Jones - Assistant Director/Special Ed. Dir.
Will Holthus - Title I, Career Ed., & Project ACCESS Coord.
Fred Patterson - Precision Teaching Model Coordinator (Title IV C)
Faye Asano - Special Food Service Project Coordinator
Naomi Malcom - Occupational Therapist/Preschool Project Coord.
Charlene Hemphill - Title I & PAC Coordinator
Dave Smith - Speech Therapy Coordinator

DELTA, GUNNISON, MESA,
MONTROSE and OURAY COUNTIES

Telephone 323-6605

P. O. Box 246 Olathe, Colo. 81425

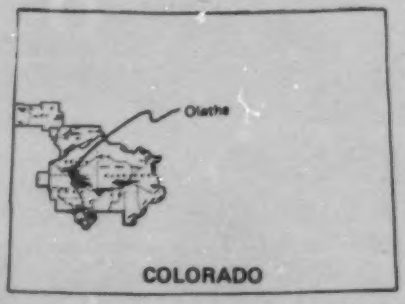
GUNNISON VALLEY BOARD OF COOPERATIVE EDUCATIONAL SERVICES

The Gunnison Valley Board of Cooperative Services was officially formed in 1975 to serve its seven current member districts. These districts are located in the west central area of Colorado bordering on Utah to the northwest and extending to Ouray in the South. The area covers approximately 10,189 square miles reaching into 5 counties. The region is comprised of mountain peaks and broad valleys and features the Black Canyon of the Gunnison National Monument. The population is scattered in ranches and small communities primarily supported by mining, ranching, farming, and the tourist industry. Gunnison Valley BOCES serves 10,163.7 students and approximately 665 certified teachers and administrators in 41 schools. The school districts range in size from 116.9 students in DeBeque to 4,199.3 students in Montrose (by 1977 ADAE). Gunnison Valley BOCES is one of the few BOCES that does not serve as an Administrative Unit for Special Education. Programs and services are limited to locally determined needs in each district and include Career Education, Migrant Education, Cooperative Purchasing, Driver Simulator, Film Library, Teacher and Special Staff Inservice, and Proposal Technical Assistance. In addition, a Guidance Improvement Project is currently being operated to improve the quality of guidance services through comprehensive analysis and redesign of existing programs in local districts. Gunnison Valley BOCES currently employs .9 professional staff and 1.5 clerical staff (FTE) and is operating on a total budget of $132,946. Its offices are centrally located in Olathe.

Serving 7 Member Districts:

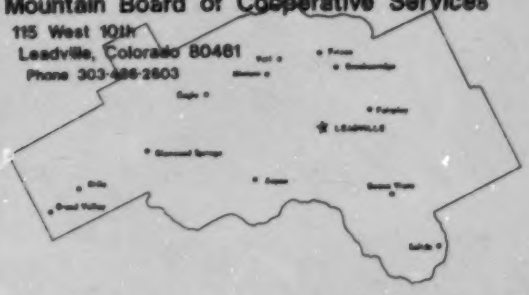
County	Districts	BOCES Board Members	Superintendents
Delta Co.	Delta 50J	*Buckley Peterson*	*Malcolm Drake*
Gunnison Co.	Gunnison Watershed Re 1J	*Theresa J. Hunker*	*Dr. James Raine*
Mesa Co.	DeBeque 49 Jt	*Ernest E. Jones*	*Kenneth Burkett*
	Plateau Valley 50	*Harold Harvey, V.Pres.*	*John Severson*
Montrose Co.	Montrose Co. Re 1J	*Richard Percival, Pres.*	*David Hamilton*
Ouray Co.	Ouray R-1	*J.E. Boots, Jr., Sec.*	*Wayne Nash*
	Ridgeway R-2	*Gerald Ethridge*	*Larry Schroeder*

For further information please contact:
Jon F. Thomass - Director
Dottie Cannell - Secretary
Mary Pilkington - Migrant Director



Mountain Board of Cooperative Services

115 West 10th
Leadville, Colorado 80461
Phone 303-486-2603



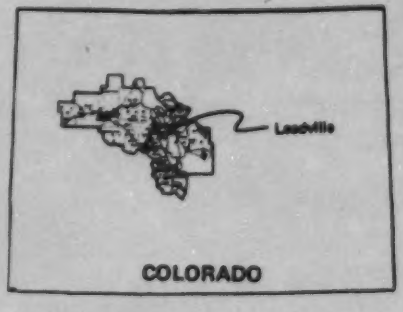
The Mountain Board of Cooperative Services was initially formed in 1970 by 8 member districts. Since then the membership has expanded to include 10 districts from 7 counties. The Mountain BOCES encompasses a broad area from Salida at the Southeast to Grand Valley at the Northwest. The total geographical area is 8,677 square miles. This is a mountainous area dotted with large and small communities supported by mining, ranching, and the skiing industry. The road distance between the furthest communities is nearly 260 miles, making mileage an important factor in the delivery of services. Mountain BOCES currently serves a total of 13,267.6 students and 750 certified teachers and administrators located in 46 school buildings. The school districts served vary in size from 150.5 students in Grand Valley to 3,020.6 students in Roaring Fork (by 1977 ADAE). Current programs and services include Special Education, Title VI B, Project ACCESS, Driver Simulator, Film Library, Microfilm Service, Administrators and Teachers Inservice, Insurance Trust and Evaluation Services. Mountain BOCES is also operating an innovative Title IV C Special Education inservice program to train district staff in the use of Cognitive Emotive Counseling in group sessions with emotional and behavior handicapped students at the secondary level. Mountain BOCES currently employs 10 professional and 2 clerical staff members and is operating on a budget of $969,500 for FY 1978. The Mountain BOCES is centrally located in Leadville to better serve all member districts.

Serving 10 Member Districts:

County	District	BOCES Board Members	Superintendents
Chaffee Co.	Buena Vista R-31	*Bill Rooks, Pres.*	*John Mayer*
	Salida R-32J	*Elise M. Stallsworth*	*Charles Nelien*
Eagle Co.	Eagle 50J	*Donald E. Price, V.Pres.*	*Leonard Hammock*
Garfield Co.	Garfield Re-2 (Rifle)	*Darlene Dodo*	*Dariel Clark*
	Roaring Fork Re-1J (Glenwood Springs)	*Ann Schmid, Sec./Treas.*	*Nick Massaro*
	Grand Valley 16	*David L. Craig*	*L.W. St. John*
Lake Co.	Lake R-1 (Leadville)	*John Richards*	*Dr. Nels Sullivan*
Park Co.	Park Re-2 (Fairplay)	*Bernice Moore*	*John A. Pierce*
Pitkin Co.	Aspen 1	*Dorothea Farris*	*Chuck Mabry (Acting)*
Summit Co.	Summitt Re-1	*Kate Brewer*	*James Beck*

With 1 Associate Member:
Colorado Mountain College (Glenwood Springs & Leadville)

For further information please contact:
Donald E. Davis - Executive Director
Richard Seehusen - Special Education Director
Rex Emery, Jr. - Administrative Assistant
Joan Adair - School Psychologist
Jerry Keimig - School Psychologist
Alan Jones - School Psychologist
Beth Manning - Hearing Consultant
Hal Goldberg - Title IV C Coordinator
Jill Leiker - Project ACCESS Coordinator
Dr. Dal Curry - School Psychologist



NORTHEAST COLORADO BOARD OF COOPERATIVE EDUCATIONAL SERVICES

14 Member School Districts in Logan, Phillips, Sedgwick, Washington and Yuma Counties.

Northeastern Jr. College
Associate Member

HAXTUN, COLORADO 80731

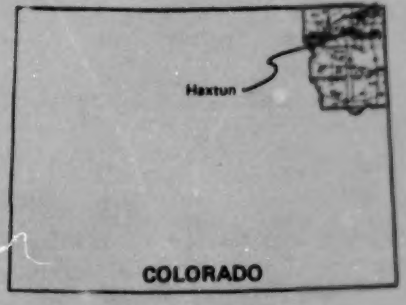
TELEPHONE:
Executive Director 774-7126
Special Education 774-7128

The Northeast Colorado Board of Cooperative Educational Services was formed in 1966 by 7 original school districts and has since doubled in size to include 14 member districts. These districts are located in the extreme northeastern corner of the state bordering on Wyoming to the north and Nebraska to the east. This area covers a total geographical area of 7,468 square miles and comprises all but one of the school districts in 5 counties. This is a High Plains region with farming and ranching as the main sources of income. Distances are far between the schools and BOCES Board Members may travel nearly 100 miles to attend meetings. Northeast Colorado BOCES serves 8,519.6 students and approximately 697 certified teachers and administrators in 45 schools. The school districts range in size from 51 students in Lone Star to 3,427.9 students in Sterling (by 1977 ADAE). Northeast Colorado BOCES operates programs in Special Education, Title I, Title VI B, Migrant Education, Drug Abuse Education, and Career Education. Its many services include cooperative purchasing, film library, courier, driver simulator, inservice to administrators, teachers, and special staff, instructional materials development, and planning assistance. A special program is the Mobile Resource Instructional Center which a media specialist uses to bring instructional materials to schools for teacher checkout and selection. A professional library for administrators and school board members developed originally from Title IV C funds is also operated. In addition, Northeast Colorado BOCES has developed instructional materials and aids for Career Education. Northeast Colorado BOCES currently employs 11 professional and 5 clerical staff members and is operating on a total budget of $953,017. The offices are centrally located in Haxtun.

Serving 14 Member Districts:

County	Districts	BOCES Board Members	Superintendents
Logan Co.	Buffalo Re-4	*Keith Talbott*	*Charles Hauer*
	Frenchman Re-3	*Harold Kuez*	*Kenneth O'Mara*
	Plateau Re-5	*Jim Meick*	*David Leadabrand*
	Valley Re-1 (Sterling)	*Bill Duffield*	*Dr. Roger O. Blake*
Phillips Co.	Haxtun Re-2J	*Dean Anderson, Sec.*	*Eldon Reutter*
	Holyoke Re-1J	*Dr. Robert Wiest, Pres.*	*Jack Lorenzini*
Sedgwick Co.	Julesburg Rel	*Ralph Miller, V.Pres.*	*C.L. Robertson*
	Platte Valley Re3	*Charles Powell*	*Charles Ewan*
Washington Co.	Akron R-1	*Leo Basler*	*Delano Arnold*
	Arickaree R-2	*Glenn Baker*	*Merrill Tregoning*
	Lone Star 101	*Lyle Prussman, Treas.*	*Alfred Renzelman*
	Otis R-3	*Donnie Hefty*	*LeRoy Reams*
Yuma Co.	East Yuma Co.R-J-2	*Kay Haptonstall*	*Robert Ripp*
	West Yuma Co.R-J-1	*Lillie Lambert*	*Jearl Nunnelee*

With 1 Associate Member:
Northeastern Junior College (Sterling)



For further information please contact:
Herbert Oman - Executive Director
Dr. Tom Fenton - Asst. Dir. of Special Education
Susan Harwicz - School Psychologist
Mary Jo Cline - School Social Worker
Helen Taylor - Media Specialist
Marcia Smith - Speech Therapist
Ivy McCullock - Speech Therapist
Rhonda Kiel - Speech Therapist
Mary Kummer - Teacher for Hard of Hearing
Elizabeth Sellers - School Psychologist

NORTHERN COLORADO EDUCATIONAL BOARD OF COOPERATIVE SERVICES

830 South Lincoln, Longmont, Colorado, 80501

(303) 772-4420 Denver (303) 442-2187

The Northern Colorado Educational Board of Cooperative Services (NCEBOCS) was established in 1970 by the six member districts that form its membership today. These districts cover a 3,474 square mile area extending across Boulder, Larimer, and part of Adams and Gilpin counties. The topography of the area varies from intensively farmed valleys to mountain peaks over 14,000'. Farming and ranching are important sources of income for the small rural communities, while a wide variety of businesses and small and large industries predominate in the larger, more urban communities. NCEBOCS currently serves 82,229 students and 4,749 certified teachers and administrators in 159 public schools. School building sizes range from two one-room structures to high schools with a capacity of 2,000 students. The school districts range in size from 1,068 students in Park to 23,127 in Boulder Valley (by 1977 ADAE). NCEBOCS is one of the BOCES that does not serve as a Special Education Administrative Unit. Major services include financial and student data processing, research and evaluation services, organizational development coordination, product and curriculum development and distribution, and information retrieval. NCEBOCS houses the Colorado Migrant Child Identification and Recruitment Project (CMCIRP) and the Migrant Student Record Transfer System (MSRTS), both of which are statewide components of the Migrant Education Program. The Colorado State Facilitator Project, a Title IV C project that is part of the National Diffusion Network, is also located at NCEBOCS. This statewide project promotes adoption/adaption of validated programs in Colorado and provides technical assistance to Title IV projects. NCEBOCS currently employs 12 professional and 12 clerical staff and operates on a total budget of $832,305 for FY 1978. The NCEBOCS offices are centrally located in Longmont.

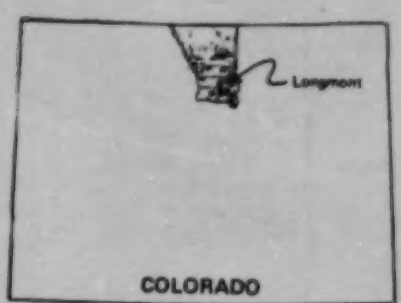
Serving 6 Member Districts:

County	District	BOCES Board Members	Superintendents
Adams Co.	Northglenn-Thornton 12	*Henry Bollman, Pres.*	*Dr. George Bailey*
Boulder	Boulder Valley Re-2J	*Elizabeth Bramhall*	*Dr. Barnard "Pat" Ryan*
	St. Vrain Valley Re-1J (Longmont)	*Sandra Chella*	*Dr. John McKenna*
Larimer	Park R-3 (Estes Park)	*Albert Sinner, Treas.*	*Herbert Wenger*
	Poudre R-1 (Ft. Collins)	*Richard Manges, Sec.*	*Dr. Don Weber*
	Thompson R-2J (Loveland)	*James Simon, V. Pres.*	*Dr. Claude Stansberry*

With 3 Associate Members:
Colorado State University (Fort Collins)
University of Colorado (Boulder)
University of Northern Colorado (Greeley)

For further Information please contact:

Frank Anderson - Executive Director
Dr. Duane Webb - Dir. Colorado Facilitator Project
Dr. Cathy Falknor - Dir. Planning and Evaluation
Dr. George Archuleta - Dir. CMCIRP Project
Dr. Richard Casebeer - Dir. Environmental Education
Ted Wahler - Dir. Educational Services
Anne Seitz - Dir. Staff Development
Elise Albright - Information Services
Dave Beikert - Manager, Financial and Student Data



NORTHWEST COLORADO BOCS
CHILD STUDY CENTER

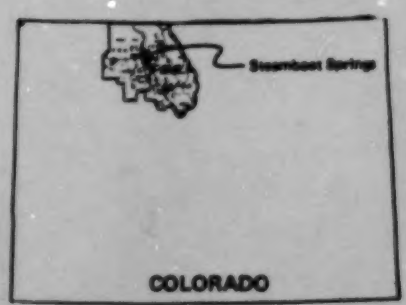
A LEARNING RESOURCE CENTER
SERVING NORTHWEST COLORADO

BOX YY • 116 8TH STREET • STEAMBOAT SPRINGS, COLORADO 80477 • (303) 879-0391

The Northwest Colorado Board of Cooperative Services began in 1966 as a Title I ESEA Cooperative of the 3 school districts in Routt County who formed the Child Study Center to provide special educational services to handicapped children. Since that time it has expanded to currently include 6 member districts in 3 counties and a variety of other services. Northwest BOCES serves an area of 5,485 square miles bordered to the east by the Continental Divide and to the north by Wyoming. This is a highly remote and sparsely populated rural mountainous area of ranches and small communities. Once an area of declining population, some communities in the area have been stimulated by the skiing industry and the re-emergence of fossil fuel industries. Major sources of income are ranching, mining, lumber and the ski industry. Northwest BOCES serves 3,923.5 students and approximately 360 certified teachers and administrators. The districts range in size from 423.8 students in North Park to 1,302.2 students in Steamboat Springs (by 1977 ADAZ). In addition to serving as a Special Education Administrative Unit, Northwest Colorado BOCES also operates programs and services including Title I, Title VI B, Project ACCESS, Media Center, Group Insurance, and special staff inservice. Speech and language is a specialty area and 2 new approaches are being developed which 1) emphasize the total language area and 2) utilize teachers and parents to assist in providing therapy. Northwest BOCES has the honor of developing a nationally validated program for preschool children with developmental disabilities which advises parents in home remediation techniques. This successful Preschool Project was developed from Title IV C funds. In addition, Northwest Colorado BOCES is operating a first year Title IV C project to develop techniques in Classroom dynamics for improving self perception and social desirability in the learning handicapped student. Northwest Colorado BOCES currently employs 15 professional staff, 4 clerical staff, and 3 teachers, and is operating on a total budget of $540,000 for FY 1978. The Northwest Colorado BOCES offices are located in Steamboat Springs.

Serving 6 Member Districts:

County	District	BOCES Board Members	Superintendents
Grand Co.	East Grand 2 (Granby)	*Jack Rualuis*	*William Weatherill*
	West Grand 1 (Kremmling)	*Shirley DeBerard*	*Frank Salerno*
Jackson Co.	North Park R-1 (Walden)	*Dave Wattenberg, Pres.*	*Gene Young*
Routt Co.	Hayden Re-1	*Craig Weaver, V. Pres.*	*Bernard Kelly*
	Steamboat Re-2	*Dr. William Baldwin, Sec./Treas.*	*Dr. Joseph Hathaway*
	South Routt Re-3 (Oak Creek)	*Lexie Iacovetto*	*William Meek*



For further information please contact:

Donald Sanders - Director
Richard Boersma - Special Programs Director
Alison Lambert - Educational Resource Specialist
Judy Bryngelson - Preschool Project Doordinator

PIKES PEAK BOARD OF COOPERATIVE SERVICES

930 LETA DRIVE : SECURITY, COLORADO 80911 : (303) 390-7851

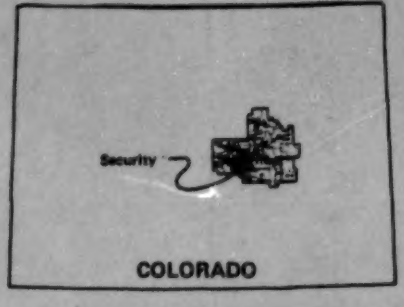
The Pikes Peak Board of Cooperative Services was formed in 1968 by 12 member districts to provide and coordinate Special Education programs. Since then the Pikes Peak BOCES has expanded to include 19 member districts and offer eight major educational programs. These districts are located in 3 counties in the area surrounding Colorado Springs. The area covers 4,232 square miles encompassing both mountains and plains. Ranching and farming are the primary sources of income in the small rural communities, while a wide variety of business and small industries support the large urban centers. Pikes Peak BOCES serves 30,277.7 students and approximately 190 certified teachers and administrators in 79 schools. The school districts vary in size from 28.6 students in Edison to 6,920.7 students in Widefield (by 1977 ADAE). The Pikes Peak BOCES provides certain programs for its member districts in cooperation with El Paso County School District No. 11 (Colorado Springs). In addition, the Colorado Springs Boy's Club, Brady's Hospital, Brockhurst, Youth Treatment Center, and Zebulon Pike Detention Center all depend upon the Pikes Peak BOCES for the educational component of their individual programs. Other Pikes Peak BOCES current programs and services include Special Education, Title I, Film Library, Driver Simulator, Audio Visual Repair, Teacher Inservice, and Testing Services. The Pikes Peak BOCES currently employs 23 central staff, 8 clerical staff and 65 teachers, and is operating on a total budget of $2,657,211 for FY 1978. The BOCES offices are centrally located in Security.

Serving 19 Member Districts:

County	District	BOCES Board Members	Superintendents
Elbert Co.	Big Sandy 100 J	*Hugh Scherrer*	*Richard Ullom*
	Elbert 200	*Nelson Waterworth*	*George Cukro*
	Kiowa C-2	*Walter Maul, Sec.*	*James Matthews*
El Paso Co.	Academy 20	*Mary Bush*	*John Asbury*
	Calhan RJ1	*Robert Haver*	*Dick Simpson*
	Cheyenne Mountain 12	*John Herzog*	*W. E. Callahan*
	Edison 54JT	*Ben DeVorss*	*Steve Beaber*
	Ellicott 22	*J.W. Abrant*	*Verne Totten*
	Falcon 49	*Barry McDonald*	*Dr. Donald Tolbert*
	Fountain 8	*Louise Simpson, Pres.*	*Dr. Dean Fleischauer*
	Hanover 28	*Arliss Adams*	*George Fee*
	Harrison 2	*Charles Root*	*Wayne Bricker*
	Lewis Palmer 38	*Ronald Wilson, V. Pres.*	*Dr. Ray Kilmer*
	Manitou Springs 14	*Marcella Morrison*	*Gary Miller*
	Miami Yoder 60JT	*Charles Reed*	*Stan Drake*
	Peyton 23JT	*James Anderson*	*Waldo Ewing*
	Widefield 3	*Elaine Overmeyer, Treas.*	*Dr. James Knox*
		James Mariner	
Teller Co.	Cripple Creek Re-1	*Gregory Robertson*	*Lester Mundy*
	Woodland Park Re-2	*James Ferguson*	*Eldred Chicoine*

With 1 Contracting District:
El Paso County, Colorado Springs 11, *Dr. George Carnie, Superintendent*

For further information please contact:
Dr. Kenneth Goodwin - Executive Director
Dr. John Sansone - Special Education Director
Dr. Benjamin Stickney - Title I Director
Robert Hochhalter - Work Study Coordinator
Dr. George Saiter - Special Programs Coordinator



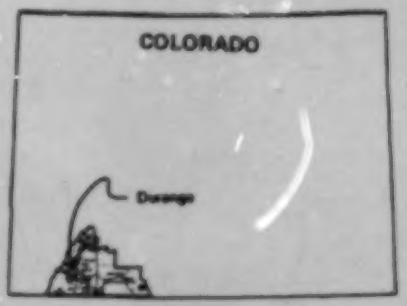
TELEPHONE (303) 247-3261

The San Juan Board of Cooperative Services was originally formed in 1970 by 5 member districts. It was expanded to 6 in 1973 and reduced to 5 again in 1978. These districts are located in Southwestern Colorado along the San Juan Mountains from Silverton at the north to the New Mexico border at the south. The San Juan BOCES serves a total geographical area of 3,714 square miles extending into 3 counties. This is a spectacular mountainous region with small communities supported primarily by mining, ranching and the tourist industry. San Juan BOCES provides direct services to 6,072.1 students and approximately 450 certified teachers and administrators in 20 schools. The school districts range in size from 168 students in Silverton to 3,512.0 students in Durango (by 1977 ADM). San Juan BOCES programs and services include Special Education, Title I, Environmental Education, Cooperative Purchasing, Film Library, teacher and special staff in-service, media production, proposal technical assistance and evaluation services. Beyond these conventional BOCES programs, the San Juan BOCES has developed computer assisted curriculum accountability and criterion referenced program evaluation systems now in use in 62 sites in 12 states and 2 provinces of Canada. The San Juan BOCES is also operating an innovative Title IV C project to establish a Knowledge Bowl for statewide academic competition. Another highly successful project now in its fifth year is a summer camp for learning disabled children. San Juan BOCES employs 8 professional and 3 clerical staff members who are able to provide the wide variety of programs and services by assuming multiple responsibilities. These programs are currently being operated on a total budget of $237,265. The San Juan BOCES offices are centrally located at Fort Lewis College in Durango.

Serving 5 Member Districts:

County	District	BOCES Board Members	Superintendents
Archuleta Co.	Archuleta Co. 50 Jt (Pagosa Springs)	Herb Browning, V.Pres.	Abner D. Hahn
La Plata Co.	Bayfield 10 Jt	John Kusle	Mason Costin
	Durango 9-R	Gino Piccoli, Pres.	Dr. Edward Kutaleb
	Ignacio 11 Jt	Jerry Richmond, Sec./Treas.	Russ Narrach
San Juan Co.	Silverton 1	Robert C. Webster	Dr. Ken Bull

With 1 Associate Member:
Fort Lewis College (Durango)



For further information please contact:
Bill Brown - Executive Dir., Special Ed. Dir., Knowledge Bowl, Program Evaluation
Dr. Dick Emmett - Asst. Dir. Special Ed., Psychologist, Summer Camp
Gerri DeVore - Asst. Dir. Special Ed., Psychologist
Marilyn Mack - Speech Pathologist
Mary Jo Brandl - Speech Pathologist
Maretta Sears - Speech Pathologist
Curt Sweet - Media Services
Paul Beaber - Social Worker

SAN LUIS VALLEY
BOARD OF COOPERATIVE SERVICES

OFFICE LOCATION:
22ND AND SAN JUAN
ALAMOSA, COLORADO

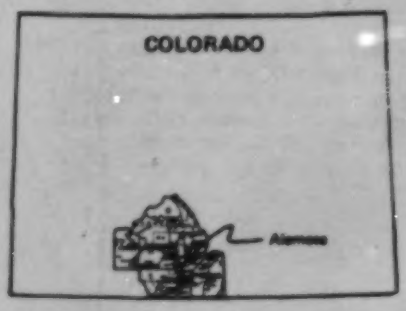
ALAMOSA, COLORADO 81101

The San Luis Valley Board of Cooperative Services was officially organized on May 23, 1966 as a service unit to coordinate educational programs and activities for its 14 member districts. It has the honor of being the first education cooperative to be created after the enactment of the Board of Cooperative Services Act of 1965. These districts are situated in the San Luis Valley and cover 7,346 square miles in 6 counties. The San Luis Valley is a broad, open valley extending to the New Mexico border and surrounded on either side by the Sangre de Cristo and San Juan mountains. Over 83% of the population resides in small rural communities supported by farming and ranching. The San Luis Valley BOCES serves 9,409.0 students and approximately 794 certified teachers and administrators. The school districts range in size from 73.1 students in Moffat to 2,207.9 students in Alamosa (by 1977 ADAE). The San Luis Valley BOCES offers programs and services that include Special Education, Title I, Bilingual Education, Early Childhood Education, Driver Simulator, Multi Media Center, Cooperative Purchasing, Staff Development Inservice, and Computer Services. In addition, the Diagnostic/Prescriptive Teaching and the Oral Language Through Media projects are two innovative Title IV C projects in their second year of operation. The San Luis Valley BOCES currently employs 26 professional and 5 clerical staff members. The total budget has grown from $310 when it first started in 1965 to a current budget of $2,847,908 for FY 1978. The San Luis Valley BOCES offices are centrally located in Alamosa.

Serving 14 Member Districts:

County	District	BOCES Board Members	Superintendents
Alamosa Co.	Alamosa Re-11J	*Cloe Tisdale, V. Pres.*	*Dr. Donald Merrill*
	Sangre de Cristo Re-22J	*Burly Jenkins, Pres.*	*Floyd Chiles*
Conejos Co.	North Conejos Re-1J	*Stanley Holman*	*Chris Martinez*
	Sanford 6J	*Othello Reed*	*Warren Reed*
	South Conejos Re-10	*Wayne Quinlan*	*Aniceto Lucero*
Costilla Co.	Centennial R-1	*Steve Segura, Sec.*	*Gilbert Maes*
	Sierra Grande R-30	*Jerry Smith*	*John Roybal*
Mineral Co.	Creede Consolidated 1	*Eugene Wardell*	*Lonnie Rogers*
Rio Grande Co.	Del Norte C-7	*Wallace Johnson*	*Norman Downie*
	Monte Vista C-8	*Patricia Schaefer*	*Dr. Larry Husel*
	Sargent Re-33J	*Arlene Burkhart*	*Ronald Pincheon*
Saguache Co.	Center 26 Jt	*Robert Falmlee*	*Russell Davis*
	Moffat 2	*Henry Laman, Treas.*	*Orville Stewart*
	Mountain Valley Re-1	*Donald Baker*	*Gordon Bradshaw*

With 2 Associate Members:
Adams State College (Alamosa)
Sacred Heart Catholic Schools (Almosa)



For further information please contact:
Gary Robins - Executive Director
Shelley Griffee - Assistant Director
William Steinberg - Director of Special Ed.
Gilbert Gallegos - Director of Title I ESEA
Marilyn Coffelt - Director Diagnostic/Prescriptive Teaching (Title IV C)
Richard Duarte - Director Visually Based Language Program (Title IV C)
Alex Marques - Director Bilingual Education
Sam Swarts - Director of Cooperative Purchasing

SOUTH CENTRAL

Board of Cooperative Educational Services
USC Orman Campus
900 West Orman Ave.
Pueblo, Colorado 81004
Phone 549-3295

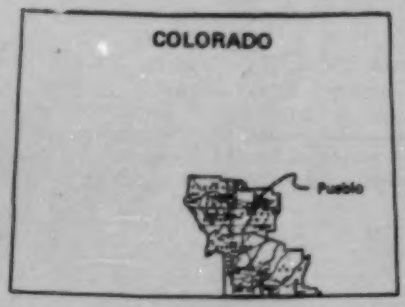
The South Central Board of Cooperative Educational Services was formally established in 1968 by 6 member districts and 1 associate member. Since then, it has grown to serve 13 member districts in 5 counties. These districts are located in South Central Colorado along the front range covering an area of 9,166 square miles. The topography varies from plains to rolling hills and high mountain peaks. Pueblo is the largest urban center with a population close to 100,000 persons primarily supported by a large steel mill. About 40% of the population in this area resides in outlying rural communities, supported by ranching and farming. South Central BOCES serves a total of 35,072.0 students in 93 schools. The school districts range in size from 61.4 students in Las Animas 82 to 21,193.4 students in Pueblo 60 (by 1977 ADAE). Of the 13 member districts, only 2 are located within a 20 mile radius of the BOCES offices, 8 are over 60 miles away, and 2 are over 100 miles away making mileage an important factor in the delivery of services. Because of this, the Special Education program uses satellite directors located in Trinidad, Walsenburg, and Canon City. South Central BOCES also operates a variety of other programs and services which include Bilingual Education, Career Education, Migrant Education, Project ACCESS, Cooperative Purchasing, Film Library, Inservice to Administrators and Teachers, and Microfilm Service. South Central BOCES also serves as a branch of the Right-To-Read Adult Academy. South Central BOCES currently employs 25 support staff, 10 clerical staff, and 8 teachers, and is operating on a total budget of $1,194,103 for FY 1978.

Serving 13 Member Districts:

County	District	BOCES Board Members	Superintendents
Custer Co.	Custer Co. C-1 (Westcliffe)	*Leslie Schulze*	*Richard Wilson*
Fremont Co.	Canon City Re-1	*Sylvia Thoroson, V.Pres.*	*Dr. Jack Moore*
	Cotopaxi Re-3	*Howard Eggleston*	*E.L. Bowlin*
	Florence Re-2J	*Nicholas Goodall*	*Walter Stahlecker*
Huerfano Co.	Huerfano Re-1 (Walsenburg)	*Norma Lou Murr, Sec./Treas.*	*Dr. Robert Hall*
	LaVeta Re-2	*Garry Mayfield*	*Thomas Arthur*
Las Animas Co.	Aguilar Reorg. 6	*Emmeline Kleinbach*	*Dr. Jim Crousen*
	Branson Reorg. 82	*John F. Doherty*	*Jerry Cook*
	Hoehne Reorg. 3	*James Hall*	*Dr. Boyd LaMarsh*
	Primero Reorg. 2	*Floyd Chavez*	*Tony Espinoza*
	Trinidad 1	*Sam Madrid, Pres.*	*Charles Lochard*
Pueblo Co.	Pueblo City 60	*Wilfred Martinez*	*Dr. Robert Freeman*
	Pueblo Co. 70	*Jerry Custard*	*Harry Allen*

With 2 Associate Members:
University of Southern Colorado (Pueblo)
Trinidad State Junior College (Trinidad)

For further information please contact:
Michael Pando - Executive Director
Patrick Ellis - Special Education Director
Kaye Hamm - Career Education Director
Michael Gaddis - Bilingual Director
Rudy Sabedra - Migrant Director
Sylvia Fancher - Right-To-Read Coordinator



South Platte Valley Board of Cooperative Educational Services

317 ENSIGN FORT MORGAN, COLORADO 80701 PHONE 867-8297

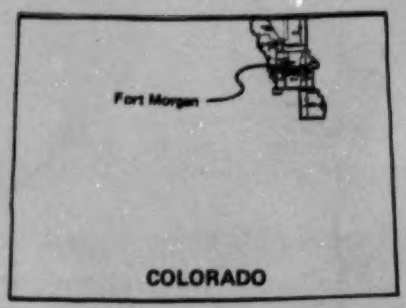
The South Platte Valley Board of Cooperative Services was formally organized in 1968 by 5 original districts for the purposes of establishing a variety of instructional programs and services. Cooperative purchasing was the first project initiated. During that same year 2 other districts joined and two years later 1 more district joined making a total of 8 member districts. These districts are located in 3 counties in northeastern Colorado to the north and south of the South Platte River. This is a High Plains area covering 3,814 square miles. The majority of the population lies in ranches or small rural communities supported by cattle ranching and farming of such crops as corn and sugar beets. South Platte Valley BOCES serves a total of 5,195.5 students and approximately 411 certified teachers and administrators. The school districts range in size from 87.7 students in Briggsdale to 2,699.9 students in Fort Morgan (by 1977 ADAE). Current programs and services include Special Education, Title I, Migrant Education, Career Education, Teacher and Administrator Inservice, Driver Simulator, Film Library, Instructional Materials Development, Media Production, and Audio-Visual Repair. The South Platte Valley BOCES currently employs 8 professional and 2 clerical staff members, as well as 2 teacher aides, and is operating on a total budget of $442,494 for FY 1978. The offices are centrally located in Fort Morgan.

Serving 8 Member Districts:

County	District	BOCES Board Members	Superintendents
Morgan Co.	Brush Re-2J	*Peggy Guthner, Pres.*	*Robert Kilzer*
	Fort Morgan Re-3	*Dr. Jarrold Schaefer, Sec./Treas.*	*Dr. Ben Kammer*
	Weldon Valley Re-20J (Weldona)	*Don Wickstrom*	*Ronald Call*
	Wiggins Re-50J	*Joe Corsentino*	*Carroll Jacobson*
Washington Co.	Woodlin R-104	*Thomas Porter*	*Dr. Roy Rummler*
Weld Co.	Weld Co. Re-10J (Briggsdale)	*Andrew West*	*Danny Hatch*
	Weld Co. Re-11J (Prairie)	*Dorothy Williams*	*Dr. James Fike*
	Weld Co. Re-12 (Grover)	*Orville Harms, V.Pres.*	*Richard Kimmel*

With 1 Associate Member:
Morgan Community College (Fort Morgan)

For further information please contact:
Dr. William Vincze - Executive Director
Dr. Norma Gilmore - Special Ed. Director
Robert Nata - Federal Program Coordinator
Janet Baynton - Psychologist
Jacqueline Beham - Speech Therapist
David Brodley - Work Study Coordinator
Dorothy Voight - Social Worker
Darlene Segelke - Media Specialist



sembcs

3647 so. santa fe dr. englewood, colorado 80110 (303) 761-8757

The Southeast Metropolitan Board of Cooperative Services or SEMBCS (pronounced "sim-bex) is an educational cooperative formed in 1967 by 3 school districts in the Denver metropolitan area. Its first programs were in vocational education. Since then SEMBCS has expanded to serve 7 member districts in four counties. While 4 of these member districts are large metropolitan centers, 3 districts are smaller communities further away from the metropolitan center but with a metropolitan orientation. In addition, SEMBCS works on a contract agreement with Adams City, Aurora, Denver, Douglas Co., and Jefferson Co. when cooperative activity becomes beneficial. Considering its member districts only, SEMBCS serves 39,816.7 students and approximately 2,559 certified teachers and administrators. These school districts range in size from 669.5 students in Platte Canyon to 16,703.8 students in Cherry Creek (by 1977 ADAE). SEMBCS operates numerous programs and services including Special Education, Adult Vocational Homemaking, Tutorial Program, Vietnamese Program, Career Education, Early Childhood Education, Film Library, Inservice, Media Consulting and Proposal Technical Assistance. Major emphasis is given to professional information centers. Local school districts are provided with general professional periodicals and hard bound books, as well as special assistance in the areas of Special Education, Metrics, and Early Childhood Education. SEMBCS also is the headquarters for the statewide Right-to-Read Adult Academy and houses statewide Resource Centers for Adult Education and Career Education. SEMBCS currently employs 15 central staff, 28 clerical staff, and 92 teachers, and is operating on a total budget of $1,916,078 for FY 1978. The SEMBCS offices are centrally located in Englewood. In addition, services are provided at various locations throughout the member districts to maximize convenience and individualize facilities for particular needs.

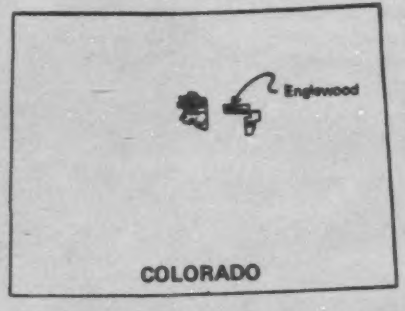
Servic

Serving 7 Member Districts:

County	District	BOCES Board Members	Superintendents
Arapahoe Co.	Cherry Creek 5	*Robert Wilson, Pres.* *Patricia Hayes*	*Dr. Richard Koeppe*
	Englewood 1	*Selwyn Hewitt, V.Pres.* *Michael Wesley*	*Dr. Roscoe Davidson*
	Littleton 6	*Charles McClure, Treas.* *Michael Vaggalis*	*Kenneth Schoonover*
	Sheridan 2	*Edward Junk, Sec.* *Don Langlett*	*Leo Davey*
Clear Creek Co.	Clear Creek Re-1 (Idaho Springs)	*Not appointed at this time*	*Dr. Rodney Bartels*
Elbert Co.	Elizabeth C-1	*Sam Chavez* *Joe McCarthy*	*Frank Maher*
Park Co.	Platte Canyon 1 (Bailey)	*Treva Clapp*	*Harold Field*

For further information please contact:

Dr. Robert L. Cooley - Executive Director
Vivian Scull - Adult and Continuing Ed. Dir.
Kathleen Vonderhaar - Adult Ed. Resource Center Dir.
Grace McClure - Career Ed. Community Resource Dir.
Jeanie Lawhead - Career Ed. Resource Center Coordinator
Reita Hribernick - Right-to-Read Adult Academy Dir.
Donald Reynolds, Jr. - Consolidated Film Library Manager
Barbara Weightman - Inservice Coordinator
Dr. Donald Colberg - Media Services Director
Ruth Vogel - Professional Info. Center Manager
Charles Wainwright - Special Education Director



Southeastern Colorado Board Of Cooperative Educational Services

705 South Third
P.O. Box 1137
Lamar, Colorado 81052 TELEPHONE (303) 336-9046

The Southeastern Board of Cooperative Services was formally organized in 1966 by 6 founding districts. Since then it has grown to serve 15 member districts from 6 counties. These districts are located in the southeastern corner of Colorado and lie in a north-south direction bordering Kansas and Oklahoma. The total geographical area is 8,819 square miles. This is a remote rural area of High Plains terrain. Most of the population lives in small rural communities supported by agriculture. Lamar is the major center in the area and has a population over 3,000. While the area is served by Lamar Community College, the nearest 4 year college is at least 100 miles away. Southeastern BOCES serves a total of 5,486.1 students and approximately 490 certified teachers and administrators in 36 schools. The school districts range in size from 69.8 students in Arapahoe to 2,119.6 in Lamar (by 1977 ADAE). Mileage becomes a large factor in the delivery of services, since it is over 200 miles from one end of the area to the other. Current programs and services include Special Education, Title I, Adult Education, Bilingual Education, Migrant Education, Film Library, Media Production, Teacher and Special Staff Inservice, Group Insurance, and Testing/Evaluation. Project NEAT is a special program developed from Title IV C funds where high school age mentally retarded students learn living skills in a supervised residential situation. Southeastern BOCES currently employs 39 professional and 26 clerical staff members and is operating on a total budget of $838,000 for FY 1978. The Southeastern BOCES offices are centrally located in Lamar.

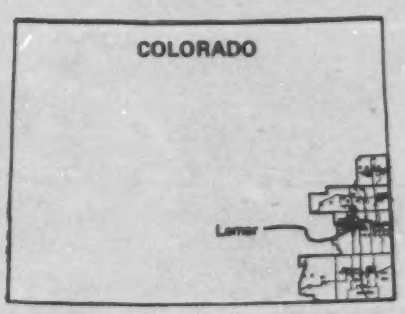
Serving 15 Member Districts:

County	District	BOCES Board Members	Superintendents
Baca Co.	Campo Re-6	*Claude Chick*	*Lyle Bliss*
	Pritchett Re-3	*Walter Plagge*	*Billy Godden*
	Springfield Re-4	*Doug Jett*	*Ed Wells*
	Vilas Re-5	*Calvin Thompson, Sec.*	*Glenn Bittner*
	Walsh Re-1	*Paul Wray*	*Terry Cates*
Bent Co.	McClave Re-2	*Al Fuller, Pres.*	*Dale Curley*
Cheyenne Co.	Arapahoe R-3	*Don Aldridge*	*Dr. Harold Tuttle*
	Cheyenne Wells R-2	*Delores Daldegon*	*Larry Kleve*
Kiowa Co.	Eads Re-1	*Dora Lu Gulley*	*Robert Woods*
	Plainview Re-2	*Cora Coffman, Treas.*	*Dr. Charles Wellington*
Las Animas Co.	Kim Reorganized 88	*John Marroney*	*O.J. Norton*
Prowers Co.	Granada Re-1	*Leonard Rink*	*Don Nicols*
	Holly Re-3	*Marvin Hamilton*	*James Federico*
	Lamar Re-2	*Burton Vickers, V.Pres.*	*Dr. Jack Holcomb*
	Wiley Re-13Jt	*Jimmie L. Colvin*	*Dr. Morris Danielson*

With 1 Associate Member:
Lamar Community College (Lamar)

For further information please contact:

Al Neuhold - Director
Kathy Trenthan - IMC Coordinator
Terri Grindell - Migrant Education Director
Barney Miller - Psychological Services
Greg Reesen - Project NEAT Director



SOUTHWEST
Board Of Cooperative Services
P. O. BOX 1420
CORTEZ, COLORADO 81321
Phone 303-565-8411

MEMBER DISTRICTS
NORWOOD SCHOOL DISTRICT R-2J
DOLORES COUNTY SCHOOL DISTRICT RE-1J
MONTEZUMA-CORTEZ SCHOOL DISTRICT RE-1
WEST END SCHOOL DISTRICT RE-2
DOLORES SCHOOL DISTRICT RE-4A
TELLURIDE SCHOOL DISTRICT R-1
EGNAR SCHOOL DISTRICT 18
MANCOS SCHOOL DISTRICT RE-6

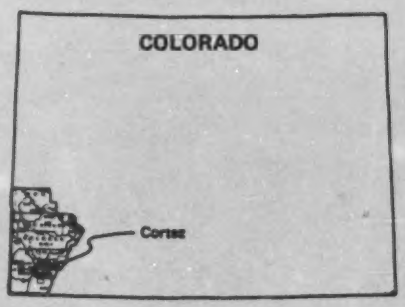
The Southwest Board of Cooperative Services originated in 1966 when 4 districts established the Montelores Studies Center for the purpose of obtaining a Title III Grant. In 1967 these 4 districts joined with 1 other district to form the Montezuma-Dolores BOCES. In 1970 the BOCES expanded to become the Southwest BOCES with 8 member districts and Fort Lewis College as an associate member. Southwest BOCES includes all or parts of 4 counties in the extreme southwest corner of Colorado covering a total of 4,775 square miles. The region features arid desert, windswept high plains, rich irrigated farmland, dryland farmland, rugged semi-arid grazing land, and high alpine forests. Census figures for 1970 show a population of approximately 20,000 people in this region. Southwest BOCES serves 5,453.1 students and approximately 406 certified teachers and administrators. The districts range in size from 62.4 students in Egnar to 2,755.8 students in Cortez (by 1977 ADAE). The student density is about 1 student per square mile for the overall region. Current Southwest BOCES programs and services include Special Education Administrative Unit, Title VI B, Adult Education, Bilingual Education, Media Center, Instructional Resource Center, GED Testing Center, Drivers Education Simulator, and Cooperative Purchasing. The Southwest BOCES currently employs 8 professional and 5.5 clerical staff members and operates on a total budget of $394,938 for FY 1978. The offices are centrally located in Cortez.

Serving 8 Member Districts:

County	District	BOCES Board Members	Superintendents
Dolores Co.	Dolores Co. Re-1J (Dove Creek)	*Troy Herrmann*	*Wayne Whitten*
Montezuma Co.	Dolores Re-4A	*Terry O'Brien, Treas.*	*Floyd Harris*
	Mancos Re-6	*Leonard Jabiano, Sec.*	*Julio Archuleta*
	Montezuma-Cortez Re-1	*Alvin Springmayer*	*F.K. Howerton*
Montrose Co.	West End Re-2 (Naturita)	*Bill Gabriel, V.Pres.*	*Roy Johnson*
San Miguel Co.	Egnar 18	*Paul Fiegel*	*Theodore Durfee*
	Norwood R-2J	*Bill Cline*	*Willard Bass*
	Telluride Re-1	*Everly Haynes, Pres.*	*Dr. Robert Collins*

With 1 Associate Member:
Fort Lewis College (Durango)

For further information please contact:
John Bryant - Acting Executive Dir. & Sp. Ed. Dir.
Judy Walter - Executive Sec. & Administrative Asst.
Janice Cebulak - Bilingual Secretary
Pat McKinney - Instructional Resource Cen. Clerk
Jean Barstow - Media Clerk and Van Driver
Carmen Martinez - Media Aide



BOCES

WELD COUNTY BOARD OF COOPERATIVE EDUCATIONAL SERVICES

P.O. Box 578
204 Main Street
LA SALLE, COLORADO 80645

Telephone
LA SALLE (303) 284-5672
FROM DENVER 659-0894

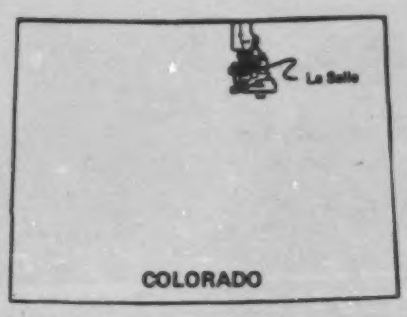
The Weld Board of Cooperative Educational Services was formed in 1967 to provide 7 school districts in Weld County with Special Education services. These districts are located in north central Colorado covering 1,877 square miles in the area surrounding Greeley. This is a rural plains area with small communities supported by farming and ranching. Weld BOCES serves 8,545.2 students and approximately 533 certified teacher and administrators in 31 schools. The school districts range in size from 844.0 students in Ault-Highland to 1,644.2 in Gilcrest (by 1977 ADAE). The Weld BOCES currently operates programs in Special Education, Title I, Title VI B, Bilingual Education, Migrant Education, Career Education, Gifted and Talented Education, and Project ACCESS. Numerous services are also offered which include a Film Library and other media services, Driver Simulator, Inservice, Cooperative Purchasing, Audio-Visual Repair, Courier, Evaluation Services, Proposal Technical Assistance, and other general assistanve. Weld BOCES currently employs 9 central staff, 10 clerical staff, and 79 teachers and is operating on a total budget of $1,618,342 for FY 1978. The Weld BOCES is centrally located in La Salle.

Serving 7 Member Districts

County	District	BOCES Board Members	Superintendents
Weld County	Ault-Highland Re-9	*Brent Danielson*	*Lalyn Bryan*
	Eaton Re-2	*Robert Adams, Pres.*	*Dr. Gordon Brooks*
	Fort Lupton Re-8	*Edwin Richmond*	*Dr. Newton Fink*
	Valley Re-1 (Gilcrest)	*Frank Ekchardt*	*James Burks*
	Roosevelt Re-5J (Johnstown)	*Charles Martin*	*Dr. Kenneth Fritz*
	Weld Central Re-3J (Keensburg)	*Jim Brnak*	*Bob Gudka*
	Platte Valley Re-7 (Kersey)	*Bob Kramer, Sec.*	*Glen Hanson*

For further information please contact:

Darrel D. Davis - Executive Director
Judith Kerrins - Program Development Director
Karl Schmidli - Special Ed. Director
Cletus Hill - Media Services Director
Robert Ewy - Project ACCESS Director
Richard Kinneson - Migrant Education Director



III. FINANCIAL INFORMATION

In a 1973 amendment to the Boards of Cooperative Services Act of 1965 each eligible BOCES was allocated a basic grant of $10,000 per year of state funds. Aside from that money, BOCES are supported by member district contributions, state and federal grants, contracting agencies, and in some cases by individual fees. Each BOCES organization is unique in the programs and services it offers and these differences are reflected in the size of staff and budget with which each BOCES operates. Table 1 presents, for each BOCES, the number of professional and clerical staff that are currently employed; the local, state, federal, and contracted revenues; and the total budget for FY 1978. The BOCES also vary considerably in the Base Contribution Formulas used to determine the base price that a school district must contribute to be a member of the organization. The Base Contribution Formula is established by the BOCES Board and designated to cover a specified portion of base operational costs. However, the BOCES vary to a large degree in terms of the amount and types of costs that the formula is designed to cover. The various Base Contribution Formulas can be classified into two categories: Overall Contribution Formulas and Individual Program Contribution Formulas. The majority of the BOCES (12 BOCES) use an Overall Contribution Formula which covers some portion of "overall" administration costs and which may or may not cover some portion of program costs. Overall contribution formulas take the following form:

1) Fixed Base - Each district contributes the same flat rate (South Central and South Platte Valley BOCES).
2) Variable Base - Each district contributes a rate based on the size of their student populations (Southeast Metropolitan and Weld BOCES)
3) ADAE - Each district contributes the same set rate per pupil as determined by the Average Daily Attendance Entitlement (ADAE). In preparing budgets the ADAE for the previous year is frequently used since the new figures are not available until the October count (Arkansas Valley, Gunnison Valley and San Luis Valley BOCES).
4) Fixed Base plus ADAE factor - Each district contributes a flat base rate plus a set rate per pupil (East Central, Northwest, Pikes Peak, and Southeast BOCES).
5) Fixed Base plus Sliding Scale ADAE factor - Each district contributes a flat base rate plus a sliding scale per pupil rate depending on the size of their student population (Northern BOCES).

Three BOCES use Base Contribution formulas that are designed for individual programs only. These Individual Program Contribution Formulas not only vary between the different BOCES but also between the individual programs operated within the same BOCES. In general, the formulas use some means to divide the total program costs among the participating districts. Individual Program Contribution Formulas are handled as follows:

1) Equally Shared Basis - Individual program costs are billed to participating districts on an equally shared basis or per contract agreement (Adams County BOCES).
2) % by Equally Shared Base plus % by ADAE - A set percentage of program costs are contributed on an equally shared basis and the remaining percentage by student population calculated by ADAE or AE (Average Entitlement) (Mountain and Southwest BOCES).

Two BOCES are somewhat unique in that they employ a Base Contribution Formula that combines features of overall contribution formulas and individual program contribution formulas. Districts belonging to Northeast BOCES contribute a fixed base plus individual program costs calculated from the ADAE. Similarly, districts in the San Juan BOCES contribute to administrative costs by 50% on a equally shared basis plus 50% by ADM (Average Daily Membership) and to program costs using formulas based on ADM only.

Table 2 presents overall information on the Base Contribution Formulas used by the BOCES for FY 1978. In addition to a brief description of the Base Contribution Formula the number of member districts, the Base per district, the number of students, and the assessment per student is included as applicable. The total local district Base Contribution for each BOCES is also given. However, when reviewing these figures, it must be remembered that some BOCES are covering more of their total costs by Base Contributions than others. This variability makes it inaccurate and unfair to directly compare one BOCES total Base Contribution with another. A more accurate picture can be obtained by studying the Total Local District Revenue figures (i.e., not just Base Contributions) presented in Table 1.

TABLE 1: STAFF, REVENUE SOURCES, AND TOTAL BUDGET FOR FISCAL YEAR (FY) 1978 OF THE BOARDS OF COOPERATIVE SERVICES

Board of Cooperative Services*	NUMBER OF STAFF					REVENUE SOURCES FOR FY 1978				
	Directors & Coordinators	Supporting Services Staff **	Teachers	Teacher Aides	Clerical Bookkeeper	Federal $	State $	Local $	Contracted $	Proposed Total Budget For FY 78
Arkansas Valley	5	16	3	11	11	$ 244,149	$ 548,135	$ 196,981	$ 100	$ 989,365
East Central	3	11	20	-0-	8	393,645	157,200	246,058	0	796,903
Gunnison Valley	.9	-0-	-0-	-0-	1.5	36,690	17,760	36,396	42,000	132,846
Mountain	[illegible]	6	-0-	-0-	2	105,000	713,900	150,600	0	969,500
Northeastern	2	10	42	13	6	361,000	225,000	376,017	0	953,017
Northern	12	1	-0-	-0-	12	207,890	20,000	217,235	387,180	832,305
Northwest	4	11	3	-0-	4	133,000	280,000	127,000	0	540,000
Pikes Peak	4	29	61	21	10	275,362	1,358,999	965,578	57,272	2,657,211
San Juan	2	7	-0-	-0-	3	18,155	79,904	129,706	9,500	237,265
San Luis	15	11	82	78	6	1,298,554	610,167	939,187	0	2,847,908
South Central	8	20	6	3	9	132,257	663,710	398,136	0	1,194,103
South Platte Valley	4	4	-0-	2	2	101,774	234,522	106,198	0	442,494
Southeastern	3	14	26	20	8	382,000	224,492	231,508	0	838,000
Southeast Metro	15	92	-0-	20	28	410,000	572,500	933,578	0	1,916,078
Southwest	2	6	-0-	-0-	7	55,771	144,065	195,102	0	394,938
Weld	6	23	39	31	11	744,948	394,719	478,675	0	1,618,342

* This information is not applicable to the Adams County BOCES due to its unique management structure
** Supporting Services staff includes: Psychologists, social workers, speech therapists, itinerant teachers, contact workers, and other staff serving more than 1 district.

DISTRICT BASE CONTRIBUTIONS FOR THE BOARDS OF COOPERATIVE SERVICES

Table 2

BOARDS OF COOPERATIVE SERVICES	District Base Contribution Formula for FY 1978*	Number of Member Districts	1978 Base Per District ($)	Number of Students (by ADAE, AE or ADM)	Assessment per Student (by ADAE, AE or ADM) ($)	FY 1978 Total Local District Base Contribution ($)
Adams County	Individual program costs billed on an equally shared basis or per contract agreement	5	-0-	N/A	-0-	-0-
Arkansas Valley	Overall contribution by 1976 ADAE	9	-0-	7,507	$10.45	$78,448
East Central	Overall contribution by base plus 1976 ADAE factor	17	$1,400	4,539	3.00	37,417
Gunnison Valley	Overall contribution by 1977 ADAE	7	-0-	10,163.7	1.50	15,246
Mountain	Individual program contribution by 24% on equally shared base and 75% by 1976 ADAE	10	2,351 **	13,575	5.50 approx.	100,000
Northeast	Administration contribution by base plus variable formulas for individual programs using 1976 ADAE	14	700	8,519.6	variable	87,074 (estimated)
Northern	Overall contribution by base plus sliding scale 1976 ADAE factor of $2.00/student for 1-5,000; 1.50/student for 5-10,000; 1.00/student for 10-15,000; and .50/student over 15,000	6	8,000	81,450	sliding scale	161,435
Northwest	Overall contribution by base plus 1977 ADAE factor	6	3,000	3,945	4.00	33,780
Pikes Peak	Overall contribution by base plus 1977 ADAE factor	19	471.95	30,277.7	1.24	44,835
San Juan	Administration contribution by 50% on equally shared base plus 50% by 1976 ADM and variable formulas for program contribution using 1976 ADM	5	3,137 (admin)	6,136.1	2.56 (admin)	129,706
San Luis Valley	Overall contribution by 1976 ADAE	14	-0-	9,986	2.25	22,468
South Central	Overall contribution by base	13	3,000	N/A	-0-	39,000
South Platte Valley	Overall contribution by base	8	3,437	N/A	-0-	27,496
Southeast Metro	Overall contribution on sliding scale base from 1977 ADAE of $1,000 for 1,500 students and less; $2,000 for 1,500 through 9,999; and $3,000 for over 10,000 students	7	sliding scale	39,076.3	-0-	642,680
Southeast	Overall contribution by base plus 1976 ADAE factor	15	200	5,487.1	3.82	23,961
Southwest	Individual program contribution by 35% on equally shared basis and 65% by 1977 AE	8	variable	5,453.4	variable	143,683
Weld	Overall contribution by base of 2,500 for first 1,000 students and $.50 per student for every student over 1,000 by 1976 ADAE	7	sliding scale	8,668	-0-	18,429

* The BOCES vary in the amount and types of costs that are covered by the base contribution formula, i.e., some BOCES are covering more of their total costs by base contribution than others. Therefore, the Total Local District Base Contribution figures given for each BOCES cannot be directly compared.

** Associate member also contributes a base of $1,591.

IV. PROGRAMS AND SERVICES

The Colorado BOCES exist to serve their member districts. All programs and services are initiated and operated at the request of member districts. Every year each district decides the programs and services in which it wishes to participate. This means that the BOCES are flexible and offer a wide variety of programs and services that usually varies from year to year. Many BOCES programs are federal or state mandated categorical programs such as Title I, Special Education and Bilingual Education. Numerous other special programs are also operated by individual BOCES to meet the unique needs of their member districts. By cooperatively pooling resources through the BOCES, school districts have found that they are able to provide better quality programs for the children that they serve.

The Colorado BOCES also operate a variety of services for their member districts, such as film libraries or instructional media centers, cooperative purchasing, and data processing. In many BOCES programs, instructional materials/products are developed, field tested, and disseminated to their member districts and other interested persons.

The Colorado BOCES boast the following record for their current 1978 operations:
- 81 major instructional programs operated in 10 different areas
- 123 major services operated in 18 different areas
- 23 special programs
- 8 Title IV-C projects
- 11 instructional materials/products for dissemination

(These figures do not include numerous consultative services provided to programs operated by member districts).

The major programs and services operated by the Colorado BOCES are explained in the following pages. Table 3 summarizes the major programs and services operated by each of the BOCES by using a "P" to denote programs/projects operated by the BOCES and a "C" to denote consultative services provided to programs operated by member districts. In addition, Table 4 presents special programs operated by individual BOCES not falling into these major programs and services categories. Table 5 briefly explains the 8 Title IV-C projects operated by Colorado BOCES and gives the names of the Project Directors. Table 6 describes instructional materials/products developed by BOCES.

Persons interested in learning more about any of these programs, services, or materials are encouraged to contact the respective BOCES for further information. The address and phone number for each BOCES, as well as the names of the appropriate BOCES staff members to contact, can be found in the individual BOCES profiles contained in Section II of this report (see pages 6 to 22).

Major Programs

ADULT EDUCATION: Adult Education is a global term that really refers to four types of programs: 1) Adult Education programs provide non-credit classes for adults who have finished high school but are not working on advanced degrees. These programs are funded by a fee structure. 2) Continuing Education programs provide credit and non-credit classes to adults who already have advanced degrees and are seeking to further improve their skills. These programs are usually offered in conjunction with local community colleges and are supported by a fee structure. 3) Adult Basic Education programs provide classes in basic skills for adults who have not completed high school or who are functioning below high school level. These are federal programs established by the "Adult Education Act of 1966" (PL 91-230) to provide for greater educational services to adults 16 years or older. Funds are distributed to applying legal educational agencies on the basis of 90% federal and 10% local match cash or in-kind. Districts are allocated 80% of this total for Adult Basic Education programs. 4) General Educational Development (GED) programs prepare adults for taking the GED tests to earn the equivalency of a high school diploma. GED Prep programs are also funded under the Adult Education Act and receive the remaining 20% of the federal plus local match funds. In addition to the above programs, there are GED Testing Centers which administer the GED tests to adults in their area. These are also supported by a fee structure.

This year Colorado BOCES are operating 6 of the 42 Adult Education Programs in the state and 3 of the 42 GED Testing Centers. In addition, SEMBCS houses the Adult Education Resource Center. The BOCES Adult Education programs vary in the extent to which they incorporate Adult Education, Continuing Education, Adult Basic Education, and GED components.

BOCES	Adult Ed.	Continuing Ed.	Adult Basic Ed.	GED Prep	GED Test
Adams County	Extensive	Some	Some	Extensive	Yes
Arkansas Valley	Some	None	Extensive	Extensive	No
East Central	Some	Some	Some	Some	Yes
SEMBCS	Extensive	Some	Extensive	Extensive	No
Southeastern	None	None	Extensive	None	No
Southwest	None	None	Some	Some	Yes

BILINGUAL EDUCATION: Bilingual Education is a state mandated program for non-English speaking children in grades K-3 enacted in 1975 by the State Bilingual and Bicultural Act (H.B. 1295 as amended by S.B. 589). This is a transitional program to teach linguistically different students to function in the English language. The four major purposes, as outlined in the law are: 1) to improve performance in comprehending, reading, writing, and speaking the English language; 2) to increase school attendance and reduce the dropout rate; 3) to develop a positive self-concept and attitude; and 4) to increase parent involvement in the school program. School districts apply for state funds through the submission of proposals and are reimbursed for program costs.

The Colorado BOCES are operating four of the Bilingual projects in the state and are providing the Bilingual programs for 16 of the 51 school districts that currently operate Bilingual programs. These programs vary in their approaches to complying with the law according to the local district needs and philosophy. All of the BOCES programs, however, provide Bilingual teachers, Bilingual teacher aides, Bilingual/Bicultural materials, and staff inservice. The Arkansas Valley BOCES operates a Bilingual program for two of its member districts which features instruction in Spanish and in mixed Spanish and English in the curriculum areas of language arts, math, science, and social studies for grades K-3. The South Central BOCES Bilingual program has three participating districts and

features instruction in English and Spanish in the areas of reading, math, and social studies. The Southwest BOCES operates a program for three districts in which the K-3 regular curriculum is conducted in both English and Spanish for all students. The San Luis Valley BOCES administers its Bilingual program in a somewhat different manner by having each of the eight participating districts submit individual goals/objectives and budgets. Also, the San Luis Valley BOCES has developed a Bilingual/Bicultural curriculum guide for K-3 and provides a comprehensive inservice to teachers. In addition to these four Bilingual programs, Southeastern, Northern and Weld BOCES provide consultative assistance regarding administration, instruction, and/or evaluation to the Bilingual programs in their local districts. Bilingual education is an important area where BOCES are providing services to their local districts.

CAREER EDUCATION: Career Education is a state program established in 1975 by the "Career Education Act" which provides for assistance to school districts in implementing career education concepts (H.B. 1346). The Act recognizes the importance of the educational process in preparing each individual to lead a productive and rewarding life. State funds are distributed on a competitive basis to planning grants and implementing grants. Funds are awarded in a dollar for dollar match by the local educational agency. Planning grants are funded for a maximum of $3,000 and implementation grants generally for a maximum of $10,000. Implementation grants must be based on a five-year plan for Career Education approved at the local level. This year there are a total of 19 planning and 21 implementation grants in the state.

The Colorado BOCES operate 3 of the planning and 7 of the implementation projects. East Central, South Platte Valley, and Weld BOCES are operating planning projects to assist their member districts in the development of an overall comprehensive long-range plan for integrating career education into the existing curriculum. The BOCES' implementation grants are somewhat more variable. Gunnison Valley BOCES is moving towards a K-12 career education curriculum for all schools in its member districts. South Central BOCES is operating an incremental program to establish a delivery system which will provide services and activities to facilitate the implementation of new and the continuation of old career education programs in its member districts. The Southeast Metropolitan BOCES (SEMBCS) is coordinating and organizing teacher requests for business and community resources, as well as continuing the promotion and implementation of career education activities. The State Resource Center for Career Education is also located at SEMBCS. Northern Colorado BOCES is operating two different implementation grants which: 1) encourage the promotion of Business Education Councils for Career Education through local Chamber of Commerce, and 2) continue expansion of a model developed in 1975 by providing further inservice. Northeast BOCES is focusing on enhancing the guidance counselor services of schools in its member districts for grades K-12. It is apparent that Career Education is another important area where Colorado BOCES can provide assistance to local school districts.

ENVIRONMENTAL EDUCATION: Environmental Education programs in Colorado are for the most part locally funded efforts to give students a greater understanding of man's relationship to his natural surroundings, as well as problem solving skills related to critical environmental issues facing modern society. Local educational agencies receive consultative assistance for their environmental education programs from the state Conservation Education Program jointly operated by CDE and the Division of Wildlife. Some federal assistance is provided through Project Learning Tree, a project of the National Forest Institute to train teachers in environmental education.

Two of Colorado BOCES provide environmental education programs and services. Northern Colorado BOCES operates inservice workshops for elementary and secondary school teachers

and provides consultative assistance in the development and implementation of locally relevant programs and materials. Northern BOCES also originated the Eco Week program which now has been individually adopted by many of its member districts. In addition, Northern BOCES is currently developing McGregor Ranch, a local working mountain ranch in the Estes Park area, for environmental education purposes. San Juan BOCES operates a summer camp for handicapped students which is environmentally oriented. San Juan BOCES also conducts river rafting trips by request for high school students in which geological and ecological concepts are taught. In addition, environmental education is a special emphasis of the San Juan BOCES film library. Environmental education, though not a major program area, is an area where local school districts can receive assistance from their BOCES.

MIGRANT EDUCATION: Migrant Education is a federal program designed to assist states in meeting the special educational needs of migratory children whose parents are migratory agricultural workers. This is a compensatory program established in 1966 as an amendment to ESEA Title I by PL 89-750 and specifically funded through PL 89-10 as amended by PL 93-380. Federal funds are distributed by the state through the submission of grant applications. Part of these federal funds are also used by the state to operate four supportive services: 1) The Colorado Department of Health is contracted to provide comprehensive medical and dental health services; 2) Three Mobile Units operated by Colorado State University, University of Colorado, and University of Southern Colorado provide instructional materials and inservice to schools in migrant programs across the state; 3) The Colorado Migrant Child Identification and Recruitment Project (CMCIRP) works to identify and enroll every migrant child in Colorado; and 4) The Migrant Student Record Transfer System (MSRTS) is part of a nationwide migrant network centered in Little Rock, Arkansas that provides academic and health records (called the Blue Blaze) for individual migrant students to the schools in which they enroll. Both the CMCIRP and the MSRTS services are housed at Northern Colorado BOCES.

A total of 16 regular school year and 19 summer programs are currently being operated in the state. Almost half of these programs are operated by BOCES. Eight BOCES operate Migrant Education programs during both the regular year and summer. These programs follow the objectives established in the State Plan but vary to some degree according to local resources. Migrant programs operated by Colorado BOCES provide instructional services in reading, math, and other academic areas. To do this, they employ family contacts, record clerks, bilingual teachers and teacher aides, and program administrators. The BOCES operating regular year and summer programs are Arkansas Valley, East Central, Gunnison Valley, Northeast, South Central, South Platte Valley, Southeastern, and Weld BOCES. Through their Migrant programs, the Colorado BOCES are providing supplementary instructional programs to migrant children wherever they may be across the state.

SPECIAL EDUCATION: Special Education is a state mandated program whereby local educational agencies are responsible for providing educational services to handicapped children. Because of the low incidence of handicapped children in many Colorado school districts and the high costs involved in providing special services, special education became a natural area for cooperative effort between school districts. A total of 15 Colorado BOCES provide special education services to their member districts with 14 of these BOCES serving as Administrative Units for Special Education under the 1973 "Handicapped Children's Educational Act". In fact, approximately one-third of the Administrative Units in the state are Colorado BOCES. To receive funds, Administrative Units apply to the state for reimbursement of program costs. As Administrative Units, BOCES can qualify for additional federal Special Education funds, such as Title VI-B.

As Administrative Units, the Colorado BOCES are responsible for: 1) developing a plan for compliance with the law and the regulations formulated by the State Board of Education; 2) establishing procedures for implementing this plan; 3) monitoring to assure that procedures are conducted in compliance with the law; and 4) conducting the data collection activities required by the state. The programs provide supporting services of school psychologists, speech therapists, and school social workers which are directly employed by the BOCES. Instructional program staff is also provided by the majority of the programs through reimbursement of Special Education staff employed directly by the local board of education. Other Colorado BOCES directly employ itinerant teachers to provide the instructional services to more than one member district. The Colorado BOCES operate instructional programs for children with the following types of special problems: limited intellectual functioning, trainable mentally retarded, emotionally disturbed, physically handicapped, perceptually or communicatively handicapped, visually handicapped, and hearing handicapped. Services of school psychologists, school social workers, speech therapists, home/hospital tutors, and nurses are provided to children needing their help. In addition, work experience and study programs are provided for older children with less severe problems. Contact individual BOCES for further information about their particular programs.

TITLE I (ESEA): Title I is a federal program established in 1965 by the Elementary and Secondary Education Act, which provides funds to school districts to serve educationally deprived children from preschool to grade 12. Title I is the largest Federal aid-to-education program. Federal funds are allocated by a formula based on the number of low income children in the area. Allocated funds are applied for through the State by submitting a grant application as described in the Title I guidelines. Approximately 177 of the 181 school districts in Colorado are served by Title I. About 82 of these districts participate in the seven Colorado BOCES Title I programs.

The Title I programs operated by the Colorado BOCES are very similar to those of individual school districts. Title I programs must be supplementary to programs already provided by state and local funds. Instructional programs are provided in reading and math with the greater emphasis on the reading programs. The children served are those with the greatest need as determined by specific selection criteria and procedures established by the local district. These services provided at each location concentrate on a limited number of children. The majority of programs are "pull out" programs in which children are taken from the regular classroom to specially equipped Title I classrooms, reading labs, or mobile units. Approximately 90 percent of Title I funds pay for teachers and teacher aides for each location. Parent contact personnel, administrators, and coordinators are also employed. In addition to providing the instructional programs and staff that are typical of all Title programs, the BOCES also provide inservice to teachers and support for parent involvement.

The seven BOCES operating Title I programs are East Central, Northeast, Northwest, Pikes Peak, San Luis Valley, Southeastern, and Weld BOCES. Consultative services to Title I programs being operated by member districts are provided by San Juan and South Platte Valley BOCES. Like Special Education, Title I is another area where cooperative effort and pooling of resources serves to benefit the smaller districts. Colorado BOCES are providing invaluable compensatory education services in reading and math to educationally deprived children across the state.

TITLE IV-C (ESEA): Title IV-C is a federal program begun in 1964 with the Elementary and Secondary Education Act which provides funds for the development of innovative and exemplary educational programs. In Colorado, funds are distributed on a competitive basis through proposal submission: 1) to projects developing innovative programs in a wide variety of areas and 2) to projects adopting or adapting nationally validated

exemplary programs. Innovative projects are typically funded for 3 years of development through the submission of continuation proposals. Adoption projects are typically funded for one year to cover start-up costs.

This year Colorado BOCES are operating nine Title IV-C projects across the state. Mountain BOCES, Northwest BOCES, and San Juan BOCES are operating first year innovative projects. East Central BOCES is operating a first-year adoption of the nationally validated Sacagawea Plan of precision teaching. San Luis Valley BOCES is operating two innovative projects now in their second year of development. A special project funded with federal and state Title IV-C funds is housed at Northern Colorado BOCES. This is the Colorado State Facilitator project which promotes adoptions of validated programs in the national diffusion network and provides technical assistance to other Title IV-C projects in the state. In addition, Northwest Colorado BOCES has the honor of operating a nationally validated project developed from Title IV-C funds which is entitled "Parent Advocacy Approach to Preschool Children with Developmental Disabilities". Further descriptions of these programs are contained in Table 5. Project Directors indicated in the Table may be contacted for additional information.

TITLE VI-B (ESEA): Title VI-B is a federal incentive grant program providing supplementary funds to expand and enhance existing special education programs. This program was established in 1965 by the Elementary and Secondary Education Act as amended by P.L. 93-380 and P.L. 94-142. Applying agencies must be Administrative Units for the Colorado "Handicapped Children's Act". Funds are distributed on a non-competitive basis according to the Average Daily Attendance Entitlement (ADAE) of the applying districts. This year 12 BOCES are operating a variety of Title IV-B programs. Eight programs provide direct instructional services to handicapped children. Six programs have child identification as a major component of their programs. In addition, preschool programs are operated by Northeast BOCES and Weld BOCES, and a high school program is operated by the Arkansas Valley BOCES. The San Luis Valley BOCES operates a unique program which provides a full-time aide to individual handicapped students in the regular classroom. Northeast BOCES and Weld BOCES directly serve parents of handicapped children in their programs. Northeast BOCES helps parents to develop a more positive perception of the child and themselves, while Weld BOCES instructs parents in home implemented educational techniques. South Platte Valley BOCES and Southeast BOCES provides special inservice training programs to teachers of handicapped students. At Southeast Metropolitan BOCES (SEMBCS), students with emotional and behavioral disorders are guided towards positive personal adjustment in the classroom by Project NEAT. Pikes Peak BOCES also serves emotionally disturbed children in their program.

TUTORIAL PROGRAM: The tutorial grant program for the instruction of pupils with limited English language skills was established in 1975 under the state Bilingual/Bicultural Education Act, section 22-24-119. To receive funds school districts submit applications indicating the children with limited English skills, the primary language that they speak, and a plan for their instruction in English. This year programs are receiving $123 per pupil of state funds to serve over 1,600 children in the state. In addition, the federal government has provided funds to help school districts that enrolled Indochinese Resettlement pupils in the sum of $300 per pupil for the first 100 pupils and $485 per pupil for any pupils over 100. The Colorado BOCES operate 4 Tutorial Programs. These programs provide individual tutors who speak the child's dominant language and instruct the child in English. In many cases parents or other students are employed as tutors and inservice training. The 4 BOCES operating Tutorial Programs are Arkansas Valley, South Central, SEMBCS, and Southeastern BOCES.

Major Services

AUDIO VISUAL REPAIR: Audio visual equipment belonging to member districts and the BOCES is repaired at its location in the schools or at the BOCES offices. This service is offered by Pikes Peak, San Juan, South Platte Valley, and Weld BOCES.

COOPERATIVE PURCHASING: Cooperative purchasing services are designed to take advantage of the greater bargaining power that districts can have when they bid for goods collectively as a unit. A variety of less expensive and higher quality goods are purchased for school, cafeteria, and custodial supplies. A total of 11 BOCES are operating Cooperative Purchasing Services.

COURIER SERVICES: Courier services provide for direct exchange of mail, instructional materials, films, printing jobs, and equipment between member districts, school buildings, and the BOCES. A total of 7 BOCES operate some type of courier service. These are Adams County, East Central, Northeast, Northern, South Central, Southwest, and Weld BOCES.

DATA PROCESSING: Three BOCES are operating Data Processing Services for their member districts. These services include financial data processing such as monthly accounts payable, revenue and balance sheet accounting, payroll, student grade reporting, student attendance reporting, student scheduling, and student exam scoring. The Data Processing Cooperative is one of the major operations of the Adams County BOCES. Northern Colorado BOCES operates its data processing services through a branch of the Westinghouse Learning Corporation housed at its location. San Luis Valley BOCES has recently acquired data processing capacities through the purchase of a computer and is currently operating accounting services for its member districts.

DRIVER SIMULATOR: Driver simulators are another major service provided by the Colorado BOCES. These expensive units are rotated among participating districts for use in Driver Education classes. The driver simulators usually include both automobile and motorcycle driving simulations that are a valuable addition to classroom learning. Safety films are also provided. Eleven BOCES operate driver simulator services. The BOCES arranges the annual scheduling, transports the unit from one district to another, and maintains and insures the unit. While the units are typically transported using trailers or vans and unloaded for use in the classroom, Southwest BOCES has equipped a school bus body with a 10 station driver simulator unit which functions as a portable classroom. They have found that the frequency of repairs, usually a result of damage during loading and unloading the heavy equipment, has substantially decreased. This model program developed at Southwest BOCES is being adopted in other states.

EVALUATION: Less than half of the BOCES provide some form of evaluation or testing services to their member districts. Evaluation is a major thrust of Northern Colorado BOCES which provides consulting, coordinating, and implementation in any of the following areas: evaluation design, identification or development of instruments, data collection, data analysis and interpretation, evaluation report writing, and presentations/inservice on the results. San Juan BOCES has developed a computer assisted test construction bank for criterion referenced tests which contains 30,000 questions in 7 disciplines and over 500 topical areas. Southeastern BOCES has developed a competency based test for grades 3 and 6 and is currently working on the same for grade 9 in their Improvement Through Evaluation Project. Pikes Peak operates a testing program utilizing cooperatively purchased test materials, and East Central BOCES is in the process of developing a centralized achievement testing service. Mountain and Weld BOCES also are providing general evaluation assistance to their districts, making a total of 7 BOCES offering evaluation services.

FILM LIBRARY/INSTRUCTIONAL MEDIA CENTER (IMC): One of the major services provided by the Colorado BOCES is the operation of film libraries and instructional media centers for their member districts. All but one of the BOCES operate some type of media service. By cooperatively pooling resources through a BOCES, school districts are able to offer a wider selection of high quality audio visual materials. A total of 13 BOCES operate 16 mm film libraries that typically boast collections of more than 300 films and filmstrips for instructional use at all grade levels. In addition, some of these BOCES offer a somewhat broader range of audio visual materials including audio tapes, video tapes, and audio visual equipment. The BOCES is responsible for cleaning and maintaining the films and distributing them to schools upon request. Three BOCES operate a more extensive media service in the form of an Instructional Media Center (or IMC) which features books, kits, films and filmstrips, audio and video tapes, and even braille materials for Special Education, Bilingual Education, and Career Education, as well as for academic subject areas. Instructional Media Centers are operated by East Central, San Luis, and Weld BOCES. Contact the individual BOCES for further information regarding their media services.

GED TESTING CENTERS: GED Testing Centers administer the General Educational Development tests to adults wishing to obtain the equivalency of a high school diploma. Adams County, East Central, and Southwest BOCES all operate GED Testing Centers.

GROUP INSURANCE: Providing a group insurance plan to school district staff is another way in which cooperative effort can mean better bargaining power to the smaller school district. Five BOCES offer group insurance plans through a variety of insurance companies. These are Arkansas Valley, East Central, Mountain, Northwest, and Southeastern BOCES.

INSERVICE TO ADMINISTRATORS/TEACHERS/AND SPECIAL STAFF: Every Colorado BOCES provides inservice programs to member district staff at district request. Inservices are held for administrators, teachers, and special school staff members. A total of 9 BOCES are currently operating various inservices for administrators. The programs operated by East Central and Mountain BOCES are each jointly funded with the Climax Company and respectively provide monthly meetings for superintendents and one-week workshops for university credit. A total of 12 BOCES are providing inservice assistance to local teachers through school inservice programs, off-campus classes, regional activities, and/or individual consultation according to the needs and interests of the teachers. A total of 13 BOCES provide inservices for special staff of the member districts. Special training sessions are conducted for bus drivers, custodians, and/or food service personnel according to their needs.

INSTRUCTIONAL MATERIALS DEVELOPMENT: Through various programs and projects, Colorado BOCES often develop instructional materials/products that are disseminated to member districts and other interested agencies. There are currently 8 BOCES working in the area of instructional materials development. Table 6 lists 9 materials/products that are currently being disseminated. Interested persons are invited to contact the BOCES for further information.

MEDIA PRODUCTION: Almost half of the BOCES are involved in media production activities for their member districts. These services include some or all of the following: offset printing, xerox and photo copying, laminating, collating, special binding, as well as audio tape and video tape production. School newspaper, district bulletins, and print/non-print instructional materials are some of the types of media that are produced.

PROJECT ACCESS: Project ACCESS is a pilot federal program for the purpose of making educational resources more available to Colorado administrators and teachers. Project ACCESS is funded by the National Institute of Education through the Colorado Department of Education and is in its second year of operation. Funds are distributed by the State on a competitive basis through proposal submission. Currently there are eight Project ACCESS pilot sites in the State. Seven of the pilot sites are operated by Colorado BOCES with the Denver Public Schools being the only school district individually funded.

The Colorado BOCES are an ideal organizational link for Project ACCESS because of their capacity for centralizing the information requests from a broad area. By utilizing the BOCES, Project ACCESS achieves a wider outreach to many more districts than could otherwise be served. At each BOCES a Project ACCESS field agent, trained by the CDE Project ACCESS staff, assists the local districts in clarification of their informational needs, identification of a broad range of applicable resources, and interpretation and use of the resources. The types of resources provided to local districts include educational research, exemplary programs, human resources, and other current educational information. The Mountain, Southeast Metropolitan, and Weld BOCES are three of the four original project ACCESS pilot sites and are now in their second year of operation. This year Arkansas Valley, East Central, Northwest, and South Central BOCES were added as pilot sites. For further information, contact the Project ACCESS field agents identified for these BOCES in the individual BOCES profiles (pages 6 to 21).

PROPOSAL TECHNICAL ASSISTANCE: Nine of the BOCES provide consultative technical assistance at the request of their member districts to persons writing proposals for competitive and non-competitive federal or state grants. This is especially helpful for smaller school districts who often lack personnel with adequate time or expertise for grant writing. In addition, BOCES often prepare and submit joint proposals for member districts wishing to cooperatively participate in a particular program.

GENERAL ASSISTANCE: Colorado BOCES are always available to serve their member districts in any way possible. The BOCES provide numerous miscellaneous services to their member districts. They can answer questions regarding new state and federal laws and regulations. They can provide assistance with cumbersome federal and state forms. They can put districts in contact with local and state human and material educational resources. For many school districts the BOCES not only operate important programs and services, they are an important link to the outside world of education.

Table 3

MAJOR PROGRAMS AND SERVICES PROVIDED BY THE BOARDS OF COOPERATIVE SERVICES

Major Programs	Adams County	Arkansas Valley	East Central	Gunnison Valley	Mountain	Northeast	Northern	Northwestern	Pikes Peak	San Juan	San Luis Valley	South Central	South Platte Valley	Southeast Metro	Southeastern	Southwest	Weld	Total Programs	Total Consultative Services
Adult Education	P	P	P										P	P	P			6	
Bilingual Education		P									P	P		C	P	C		4	2
Career Education	P		P	P		P	PP					P	P	PP			P	11	
Environmental Education							P			P								2	
Migrant Education		P	P	P		P	PP					P	P		P		P	10	
Special Education	P	P	P		P	P		P	P	P	P	P	P	P	P	P	P	15	
Title I ESEA (Compensatory)			P			P		P	P	C	P		C		P		P	7	2
Title IV C ESEA (Innovative and Exemplary)			P		P		P	PP		P	PP				P			9	
Title VI B (Handicapped)		P	C			P		P	P	P	P	P	P	P	P	P	P	12	1
Tutorial Program		P										P		P	P			4	
Major Services														Program sub-totals				80	5
Audio Visual Repair								P	P			P	C				P	4	1
Cooperative Purchasing	P	P	P	P		P	P			P	P	P				P	P	11	
Courier	P		P			P	P					P				P	P	7	
Data Processing	P						P				P							3	
Driver Simulation		P	P	P	P	P	P		P		P		P			P	P	11	
Evaluation			P		C		P		P	P					P		C	5	2
Film Library/IMC		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	16	
GED Testing Center	P		P												P			3	
Group Insurance		P	P		P			P							P			5	
Inservice: Administrators	P		P		P	P	P				P	P	C	P			P	9	1
Teachers			P	P	P	P	P		P	P	P	P	C	P	P		P	12	1
Special Staff		P	P	P	P	P	P	P		P	P	P	C	P	P		P	13	1
Instructional Materials Development		P				P	P				P	P	P	P			P	8	
Media Production		P				P				P	P	P	P	P	P		P	9	
Project Access		P	P		P			P				P		P			P	7	
Proposal Technical Assistance			C	C		C	C	C		C	C			C			C		9
General Assistance	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		17
																	Service sub-totals	123	32
																	Program and service totals	203	37

P = Program
C = Consultative Services
PP = Two Programs

Table 4 SPECIAL PROGRAMS/PROJECTS OF THE BOARDS OF COOPERATIVE SERVICES

PROGRAM/PROJECT	BOARD OF COOPERATIVE SERVICES	PROGRAM DESCRIPTION
Vietnamese Program	Adams County BOCES , and Southeast Metropolitan BOCES	Vietnamese children are taught English language skills to prepare them for functioning in the regular classroom.
Drivers Rodeo	East Central BOCES	A spring program in which local high school students compete in a rodeo contest using their driving skills and knowledge.
Industrial Arts Fair	East Central BOCES	An annual spring fair for industrial arts students. Over 500 individual projects are entered and judged for awards.
Elementary Principal's Association	Gunnison Valley BOCES	Meetings of elementary principals from within the member districts are held for the exchange of ideas, inservice, and common concerns.
Guidance Improvement Project	Gunnison Valley BOCES	A project to improve the quality of guidance services in project school districts through the comprehensive analysis and redesign of existing programs.
Mobile Resource Instructional Center	Northeast BOCES	An instructional media specialist uses a renovated bookmobile to bring instructional materials/media to schools in the member districts for teachers to examine and borrow.
Professional Library for Administrators and BOCES Members	Northeast BOCES	A library of materials of special interest to administrators and board members developed by Title IV C funds.
Research and Evaluation Services	Northern Colorado BOCES	Numerous research and evaluation studies are being conducted or coordinated for a variety of programs and projects at district request. As an example, one study is matrixing the organization of school administration staff to improve the introduction of research and development functions.

Table 4

Criterion Referenced Testing Program	Northern Colorado BOCES	A testing program using criterion referenced tests in math computation and reading comprehension for the upper elementary level, developed last year in a one-year Title IV C project. Test development featured cluster analysis of pilot data to determine the validity of items for measuring stated objectives. Tests are machine scorable with multiple choice answers and can be constructed to meet local needs.
McGregor Ranch Program	Northern Colorado BOCES	A local working mountain ranch is being held in trust for educational purposes. NCEBOCS is implementing plans for developing the facilities for environmental education purposes as well as managing visits to the ranch by members and outside districts.
Information Retrieval	Northern Colorado BOCES	A computerized research service using the ERIC system. Abstracts of relevant publications are produced. Manual serches of the education index are also conducted.
Mini-Course Program	Northern Colorado BOCES	Four five-week mini courses developed by the Far West Educational Laboratory are made available to member districts. Graduate credit and recertification credit is arranged through cooperating universities.
Cooperative Library Services	Pikes Peak BOCES	A cooperative library program between two member districts.
Brady's Psychiatric Hospital	Pikes Peak BOCES	An educational program provided for 21 highly emotional adolescents in a year-round treatment center.
Brockhurst Boys' Ranch	Pikes Peak BOCES	An educational program provided for a 180-day open residential treatment center for boys ages 11-18 who have extreme behavior and emotional problems.
Colorado Springs Boys' Club	Pikes Peak BOCES	An alternative education program operated by Pikes Peak BOCES under a LEAA grant for students who have had contact with the law and problems functioning in the regular classroom. Basic junior high curriculum is offered.

Table 4

Youth Treatment Center	Pikes Peak BOCES	An educational program provided for adolescents ages 11-18 in a year round unlocked facility for residential and day treatment of emotionally disturbed.
Zebulon Pike Detention Center	Pikes Peak BOCES	An educational program provided to this state institution for a maximum of 27 students ages 9-18 during the time they are held in detention for committing felony crimes.
Computer Assisted Accountability	San Juan BOCES	A computer assisted system using taxonomies and Bloom's Behavioral Levels to code curriculum objectives and produce course to course and district to district comparisons, course to test comparisons, as well as performance based instructional records.
Summer Camp	San Juan BOCES	A concentrated three-week session recreational/educational camp for approximately 30 students with learning disabilities or emotional problems.
School Without Failure (Civil Rights Act Title IV)	San Luis Valley BOCES, and Adams State College	A Human Effectiveness Training program which provides continuous in-service to teachers to aid them in developing success situations for students.
Alternative Education	Southeast Metropolitan BOCES	Alternative course work is provided for high school students.
Project NEAT	Southeastern BOCES	A supervised residential program for high school age mentally retarded students in which basic living skills are learned. This program was originally developed by Title IV funds.

Table 5: TITLE IV-C PROJECTS OF THE BOARDS OF COOPERATIVE SERVICES

TITLE IV-C PROJECT	BOARD OF COOPERATIVE SERVICES	PROJECT DIRECTOR	PURPOSE
First Year Projects:			
Colorado Knowledge Bowl (407)	San Juan BOCES	Bill Brown	To establish a statewide knowledge bowl for academic competition among high schools in Colorado.
Cognitive Group Counseling for Emotionally and Behaviorally Disordered Secondary Students (413)	Mountain BOCES	Dick Seehusen	To train local school district staff in conducting group sessions for identified E/B secondary students utilizing Cognitive Emotive Counseling to produce positive change in measures of trait anxiety, irrational thought, assertiveness, depression, and social introversion.
Parents as Teachers: A Cooperative Teaching Model (415)	East Central BOCES	Steven M. Jones	An adoption of the nationally validated Sacajawea Plan of precision teaching to facilitate the mainstreaming of handicapped children presently in resource rooms.
Early Classroom Dynamics and the Learning Handicapped Student (416)	Northwest Colorado BOCES	Richard Boersma	To develop and field test classroom intervention techniques designed to improve self-perception and social personality. Two packages of activities will be produced.
Second Year Projects:			
Oral Language through Media (379)	San Luis Valley BOCES	Richard Duarte	To develop video tapes and other visual aids which will give children in the San Luis Valley a stronger language base and aid in remediating language deficiency.
Diagnostic/Prescriptive Teaching (380)	San Luis Valley BOCES	Marilyn Coffelt	To develop a model for the implementation of individual diagnostic-prescriptive teaching applicable to a consortium of small rural school districts.
Other Projects:			
Colorado State Facilitator Project	Northern Colorado BOCES	Dr. Duane Webb	A statewide project to (1) support and encourage the adoption and adaption in Colorado local educational agencies of nationally validated innovative educational projects, and (2) provide technical assistance to all Title IV-C projects in Colorado in the areas of evaluation and materials development.
Parent Advocacy Approach to Pre-Sch. Children with Developmental Disabilities (190A)	Northwest Colorado BOCES	Judy Bryngelson	A nationally validated program for preschool children with developmental disabilities which minimizes the handicapping effects of these disabilities in part by assisting in home remediation techniques

TABLE 6 INSTRUCTIONAL MATERIALS /PRODUCTS DEVELOPED BY THE BOARDS OF COOPERATIVE SERVICES

MATERIALS/PRODUCT	BOARD OF COOPERATIVE SERVICES	COST	DESCRIPTION
Career Education Materials	Northeast BOCES	minimal	Career education instructional aids for teachers and counselors
Energy Conservation Materials	Northern Colorado BOCES	Produced on demand in 50 + units @ $10.	Energy conservation materials for use in the classroom
Math Idea Kits	Northern Colorado BOCES	ranges from $19.95 to $25.00	A variety of kits that provide a resource of activity ideas for teachers of elementary school mathematics
Colorado History Instructional Support Materials (CHISM)	Northern Colorado BOCES	$80.00 each plus $2.50 postage	A kit of activity oriented program materials designed to supplement Colorado studies in grades 3-5, developed from a Title IV C project
Idea Books	Northern Colorado BOCES	$2.00 / Idea Book	A variety of 15 Idea Books are currently available to supplement curriculum materials
Test-Ease and Son of Test-Ease	San Juan BOCES	negotiable	A computer assisted test instruction item bank for the secondary level containing 30,000 questions in 7 disciplines and over 500 topical areas- Son of Test-Ease is a secondary competencu based testing program using these tests.
Knowledge Bowl Items	San Juan BOCES	negotiable	A test bank of items for use in junior high and senior high academic competition
Individualized Management Program Applying Criterion Testing	South Platte Valley BOCES	$15.00	Special Education testing materials

Inservice Education Materials for Special Education	Southeast Metropolitan BOCES	negotiable	Eight manuals presenting complete units for training general education teachers for special education applications.
Needs Assessment Survey for Administrators and Staff Members	Southeast Metropolitan BOCES	negotiable	A comprehensive survey to assess educational needs of teachers and administrators, the survey covers grades K-12, all curriculum areas and includes such other topics as classroom management.
Spanish and Navajo Bilingual Workbooks	Southwest BOCES	samples are gratis	A variety of lower elementary classroom workbooks for helping students learn bilingual words.

1976-1978 EDUCATIONAL PRIORITIES

FOR THE COLORADO DEPARTMENT OF EDUCATION, ADOPTED BY THE COLORADO STATE BOARD OF EDUCATION - JULY 8, 1976

IMPROVING COMPUTATION AND COMMUNICATIONS SKILLS:

The Colorado Department of Education (CDE) will assist school districts in improving student skills in computation and communications. Communications skills emphasized will be those in the areas of reading, writing, listening, and speaking.

STRENGTHENING LEADERSHIP IN LOCAL BOARDS OF EDUCATION:

The CDE will assist local efforts in strengthening leadership of local boards of education.

IMPROVING CLIMATE FOR LEARNING:

The CDE will provide leadership in assisting school districts and individual schools in assessing and improving the school climate for learning and productivity.

IMPROVING RESOURCE UTILIZATION:

The CDE will assist local school districts, Boards of Cooperative Services and public libraries in improving utilization of resources including human, fiscal, facility, material and energy.

FEDERAL, STATE, AND LOCAL RELATIONS:

The State Board of Education will provide leadership in securing input from federal, state, and local leaders in identifying educational issues and developing strategy to meet these concerns.

ESTABLISHING A STATEWIDE INFORMATION AND DISSEMINATION SYSTEM:

The CDE will develop and implement a statewide system for dissemination to assist in identifying promising educational practices and to assist in the local adoption of proven practices. The CDE will also encourage use of research findings as a basis for making educational decisions.

ASSIST IN STAFF DEVELOPMENT PROGRAMS FOR LOCAL SCHOOL DISTRICT AND LIBRARY PERSONNEL:

The CDE will provide leadership to school districts and libraries in organizing and assisting in staff development and administrator renewal programs through professional growth activities and staff evaluation procedures.

IMPROVING SERVICES TO LIBRARIES:

The CDE, through the Colorado State Library, will seek to improve services to library patrons by providing consultant services and assistance to libraries throughout the state with emphasis on cooperative library programs.

INCREASING USE OF LIBRARY SERVICES AND MATERIALS:

The CDE, through the Colorado State Library, will seek to increase awareness and utilization of services and materials available to employees and officials involved in state government.

COLORADO STATE BOARD OF EDUCATION

Robin Johnston, Chairman	(First Congressional District)	Denver
Allen B. Lamb, Vice Chairman	(Fourth Congressional District)	Windsor
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